# M O N T A N A

## Statistics In Brief

Research & Analysis
Department of Labor & Industry
P.O. Box 1728
Helena, MT 59624
(406) 449-2430

JOB SERVICE

A Montana Employment
& Labor Force Supplement

JUNE 1981

# M O N T A N A

| (In Thousands) | Current Population Survey Residence Data May '81 | Apr '81 | May '80 | Net Change to Current Month From Apr. '81 | May '80 |
|---|---|---|---|---|---|
| Civilian Labor Force Persons-... | 390.4 | 385.0 | 377.1 | 5.4 | 13.3 |
| Employed Persons... | 368.2 | 261.5 | 357.6 | 6.7 | 10.6 |
| Persons employed In Agriculture... | 33.6 | 32.6 | 34.4 | 1.0 | -.8 |
| Unemployed Persons. | 22.2 | 23.5 | 19.5 | -1.3 | 2.7 |
| % of Labor Force Unadjusted. | 5.7 | 6.1 | 5.2 | -.4 | .5 |
| % of Labor Force Seasonally Adj... | 6.3 | 5.9 | 5.9 | .4 | .4 |

Employment by Industry
Establishment Data
May 1981 Preliminary
(In Thousands)

| | Montana | Great Falls SMSA | Billings SMSA |
|---|---|---|---|
| Non-Farm Wage & Salary Jobs..... | 284.2 | 29.5 | 47.7 |
| Manufacturing .... | 23.0 | 1.3 | 4.1 |
| Mining ..... | 8.7 | * | * |
| Contract Construction..... | 14.3 | 1.7 | 2.6 |
| Transportation & Public Utilities.. | 23.7 | 1.9 | 4.9 |
| Trade ..... | 72.4 | 9.5 | 15.7 |
| Wholesale..... | 17.7 | 2.9 | 5.7 |
| Retail ..... | 54.7 | 6.5 | 9.9 |
| FIRE ..... | 12.8 | 2.9 | 2.3 |
| Services..... | 57.8 | * | * |
| Services & Mining. | 66.5 | 7.0 | 10.3 |
| Government..... | 71.6 | 6.1 | 7.7 |
| Federal..... | 13.9 | 1.8 | 1.5 |
| State & Local..... | 57.6 | 4.3 | 6.2 |

* Information non-disclosable.

1

MAY LABOR FORCE (preliminary)
Current Population Survey Data

| County | 1980 Population | CLF | EMP | Unemp | % Rate |
|---|---|---|---|---|---|
| Statewide | 786690 | 390387 | 368212 | 22175 | 5.7 |
| Cascade | 80696 | 35578 | 33162 | 2416 | 6.8 |
| Yellowstone | 108035 | 58839 | 56374 | 2465 | 4.2 |
| Beaverhead | 8186 | 4354 | 4217 | 137 | 3.1 |
| Big Horn | 11096 | 6451 | 5986 | 465 | 7.2 |
| Blaine | 6999 | 3138 | 2936 | 202 | 6.4 |
| Broadwater | 3267 | 1424 | 1353 | 71 | 5.0 |
| Carbon | 8099 | 3534 | 3390 | 144 | 4.1 |
| Carter | 1799 | 904 | 891 | 13 | 1.4 |
| Chouteau | 6092 | 3312 | 3239 | 73 | 2.2 |
| Custer | 13109 | 6826 | 6590 | 236 | 3.5 |
| Daniels | 2835 | 1532 | 1513 | 19 | 1.2 |
| Dawson | 11805 | 6313 | 6151 | 162 | 2.6 |
| Deer Lodge | 12518 | 4641 | 3938 | 703 | 15.1 |
| Fallon | 3763 | 2598 | 2530 | 68 | 2.6 |
| Fergus | 13076 | 6130 | 5891 | 239 | 3.9 |
| Flathead | 51966 | 23031 | 20863 | 2168 | 9.4 |
| Gallatin | 42865 | 19659 | 18799 | 860 | 4.4 |
| Garfield | 1656 | 882 | 876 | 6 | .7 |
| Glacier | 10628 | 6204 | 5553 | 651 | 10.5 |
| Golden Valley | 1026 | 431 | 421 | 10 | 2.3 |
| Granite | 2700 | 1221 | 1102 | 119 | 9.7 |
| Hill | 19985 | 9292 | 8817 | 475 | 5.1 |
| Jefferson | 7029 | 2609 | 2455 | 154 | 5.9 |
| Judith Basin | 2646 | 1227 | 1204 | 23 | 1.9 |
| Lake | 19056 | 8120 | 7606 | 514 | 6.3 |
| Lewis & Clark | 43039 | 25837 | 24718 | 1119 | 4.3 |
| Liberty | 2329 | 1339 | 1311 | 28 | 2.1 |
| Lincoln | 17752 | 6935 | 5867 | 1068 | 15.4 |
| McCone | 2702 | 1263 | 1245 | 18 | 1.4 |
| Madison | 5448 | 2625 | 2525 | 100 | 3.8 |
| Meagher | 2154 | 1086 | 1039 | 47 | 4.3 |
| Mineral | 3675 | 1808 | 1642 | 166 | 9.2 |

2

| County | 1980 Population | CLF | EMP | Unemp | % Rate |
|---|---|---|---|---|---|
| Missoula | 76016 | 37799 | 35109 | 2690 | 7.1 |
| Musselshell | 4428 | 1866 | 1822 | 44 | 2.4 |
| Park | 12660 | 6055 | 5668 | 387 | 6.4 |
| Petroleum | 655 | 325 | 315 | 10 | 3.1 |
| Phillips | 5367 | 3308 | 3188 | 120 | 3.6 |
| Pondera | 6731 | 3806 | 3713 | 93 | 2.4 |
| Powder River | 2520 | 1324 | 1306 | 18 | 1.4 |
| Powell | 6958 | 3813 | 3590 | 223 | 5.8 |
| Prairie | 1836 | 979 | 944 | 35 | 3.6 |
| Ravalli | 22493 | 8122 | 7377 | 745 | 9.2 |
| Richland | 12243 | 6964 | 6813 | 151 | 2.2 |
| Roosevelt | 10467 | 5512 | 5258 | 254 | 4.6 |
| Rosebud | 9899 | 5990 | 5708 | 282 | 4.7 |
| Sanders | 8675 | 3931 | 3599 | 332 | 8.4 |
| Sheridan | 5414 | 3302 | 3274 | 28 | .8 |
| Silver Bow | 38092 | 19683 | 18514 | 1169 | 5.9 |
| Stillwater | 5598 | 2411 | 2353 | 58 | 2.4 |
| Sweet Grass | 3216 | 2123 | 2081 | 42 | 2.0 |
| Teton | 6491 | 3001 | 2931 | 70 | 2.3 |
| Toole | 5559 | 3162 | 3077 | 85 | 2.7 |
| Treasure | 981 | 495 | 481 | 14 | 2.8 |
| Valley | 10250 | 5141 | 4831 | 310 | 6.0 |
| Wheatland | 2359 | 1338 | 1288 | 50 | 3.7 |
| Wibaux | 1476 | 794 | 768 | 26 | 3.3 |

LABOR MARKET AREAS
(Unrounded)

| | | | | | |
|---|---|---|---|---|---|
| Anaconda/Butte | 73902 | 36337 | 33886 | 2451 | 6.7 |
| Bozeman | 57679 | 26800 | 25506 | 1294 | 4.8 |
| Glasgow | 34333 | 18795 | 18064 | 731 | 3.9 |
| Glendive | 31718 | 17195 | 16797 | 398 | 2.3 |
| Hardin/RedLodge | 28009 | 14519 | 13810 | 709 | 4.9 |
| Havre | 27313 | 13769 | 13064 | 705 | 5.1 |
| Helena | 53335 | 29870 | 28526 | 1344 | 4.5 |
| Kalispell | 88774 | 38086 | 34336 | 3750 | 9.8 |
| Lewistown | 24190 | 11317 | 10941 | 376 | 3.3 |
| Miles City | 32071 | 18137 | 17506 | 631 | 3.5 |
| Missoula | 110859 | 51660 | 47727 | 3933 | 7.6 |
| Shelby/CutBank | 35501 | 19485 | 18513 | 972 | 5.0 |

3

ECONOMIC INDICATORS

Composite Index

| | | | | |
|---|---|---|---|---|
| 1975 | 95.6 | 1978 | 102.8 | April 1981 |
| 1976 | 99.1 | 1979 | 99.3 | 96.8 |
| 1977 | 101.2 | 1980 | 94.1 | |

Average Weekly Earnings

| | | | | |
|---|---|---|---|---|
| 1975 | $156.65 | 1978 | $212.53 | May 1981 (P) |
| 1976 | $171.24 | 1979 | $229.22 | $245.20 |
| 1977 | $189.38 | 1980 | $237.36 | |

Real Spendable Average Weekly Earnings

| | | | | |
|---|---|---|---|---|
| 1975 | $85.27 | 1978 | $91.44 | April 1981 |
| 1976 | $85.68 | 1979 | $88.96 | $77.45 |
| 1977 | $88.68 | 1980 | $81.05 | |

Unemployment Rates

| | U.S. | Montana | | May 1981(P) U.S. | Montana |
|---|---|---|---|---|---|
| 1975 | 8.5% | 6.4% | Not Seasonally Adj. | 7.1% | 5.7% |
| 1976 | 7.7% | 6.1% | Seasonally Adj. | 7.6% | 6.3% |
| 1977 | 7.0% | 6.4% | | | |
| 1978 | 6.0% | 6.0% | | | |
| 1979 | 5.8% | 5.1% | | | |
| 1980 | 7.1% | 6.0% | | | |

New Business Firms

| | Montana | GF SMSA | BLGS SMSA | May 1981 | | Year-to-Date |
|---|---|---|---|---|---|---|
| 1976 | 3454 | 310 | 583 | MT | 602 | 2373 |
| 1977 | 4770 | 508 | 781 | GF SMSA | 38 | 160 |
| 1978 | 5200 | 441 | 876 | BLGS SMSA | 83 | 311 |
| 1979 | 5369 | 352 | 821 | | | |
| 1980 | 5433 | 353 | 727 | | | |

Consumer Price Index - CPI-U
(All items: 1967=100)

| | % Change from Year Ago | | | May 1981 % Change From: Month Ago | Year Ago |
|---|---|---|---|---|---|
| 1975 | 9.1% | 1978 | 7.7% | .8% | 9.8% |
| 1976 | 5.8% | 1979 | 11.3% | | |
| 1977 | 6.5% | 1980 | 13.5% | | |

(P) = Preliminary GF=Great Falls BLGS=Billings

4

## UNEMPLOYMENT INSURANCE

### Average Initial Claims*

| | | | | |
|---|---|---|---|---|
| 1975 | 3787 | 1978 | 3813 | May 1981 |
| 1976 | 3997 | 1979 | 3810 | 3015 |
| 1977 | 3945 | 1980 | 4618 | |

### Average Continued Claims*

| | | | | |
|---|---|---|---|---|
| 1975 | 40,581 | 1978 | 37,788 | May 1981 |
| 1976 | 38,972 | 1979 | 37,082 | 33,513 |
| 1977 | 37,764 | 1980 | 46,103 | |

### Average Number of Benefit Payments*

| | | | | |
|---|---|---|---|---|
| 1975 | 36,102 | 1978 | 30,040 | May 1981 |
| 1976 | 33,079 | 1979 | 30,973 | 29,935 |
| 1977 | 31,451 | 1980 | 38,376 | |

### Average Amount of Benefits Paid*

| | | | | |
|---|---|---|---|---|
| 1975 | $2,098,079 | 1978 | $2,387,699 | May 1981 |
| 1976 | $2,188,395 | 1979 | $2,615,348 | $3,083,406 |
| 1977 | $2,386,424 | 1980 | $3,572,032 | |

* (Regular UI program only)

### Average Weekly Benefit Amount

| | | | | |
|---|---|---|---|---|
| 1975 | $58.84 | 1978 | $84.24 | May 1981 |
| 1976 | $67.48 | 1979 | $88.29 | $111.51 |
| 1977 | $79.50 | 1980 | $97.96 | |

Minimum Benefit Amount $36.00
Maximum Benefit Amount $145.00

### Trust Fund Balance (Quarter Ending)
(In Millions)

| | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr |
|---|---|---|---|---|
| 1975 | $12.6 | $ 9.1 | $ 9.3 | $ 7.0 |
| 1976 | $ 0.1 | $ 2.5 | $ 2.6 | $ 1.0 |
| 1977 | $ 1.0 | $ 5.4 | $ 7.8 | $ 6.7 |
| 1978 | $ 0.6 | $ 7.5 | $13.3 | $14.7 |
| 1979 | $ 7.8 | $15.2 | $21.8 | $23.0 |
| 1980 | $17.6 | $22.4 | $25.8 | $18.5 |
| 1981 | $11.1 | | | |



## ANNUAL AVERAGES

| SUBJECT<br>EMPLOYMENT & LABOR FORCE<br>(In Thousands) | 1977 | 1978 | 1979 | 1980 |
|---|---|---|---|---|
| Civilian Labor Force | 345.0 | 368.0 | 370.0 | 374.0 |
| Employment | 323.0 | 346.0 | 351.0 | 352.0 |
| Agricultural Employment | 34.5 | 33.0 | 32.2 | 31.4 |
| Unemployment | 22.0 | 22.0 | 19.0 | 22.0 |
| Unemployment Rate-Montana | 6.4 | 6.0 | 5.1 | 6.0 |
| Unemployment Rate-U.S. | 7.0 | 6.0 | 5.8 | 7.1 |
| Non-farm | | | | |
| Wage & Salary Jobs | 254.8 | 280.4 | 283.8 | 280.6 |
| Female Non-farm Wage & Salary Jobs | 109.7 | 120.6 | 128.2 | 131.5 |
| Manufacturing | 25.1 | 26.3 | 27.0 | 23.6 |
| Durable Goods | 16.3 | 17.4 | 17.9 | 14.6 |
| Lumber & Wood Products | 9.8 | 10.7 | 11.1 | 8.8 |
| Primary Metal Industries | 3.3 | 3.2 | 3.3 | 2.6 |
| Other Durable Goods | 3.2 | 3.5 | 3.5 | 3.2 |
| Non-Durable Goods | 8.8 | 8.9 | 9.1 | 9.0 |
| Food & Kindred Products | 4.1 | 4.0 | 4.1 | 4.1 |
| Printing & Publishing | 2.1 | 2.3 | 2.4 | 2.2 |
| Petroleum & Coal Products | 1.1 | 1.1 | 1.0 | 1.0 |
| Other Nondurable Goods | 1.5 | 1.5 | 1.6 | 1.7 |
| Mining | 6.1 | 7.0 | 7.7 | 7.6 |
| Metal Mining | 2.1 | 2.0 | 2.1 | 1.5 |
| Bitum.Coal,Quarrying, Non-metal | 1.6 | 2.1 | 2.2 | 2.3 |
| Oil & Gas Extraction | 2.4 | 2.9 | 3.4 | 3.8 |
| Contract Construction | 15.7 | 16.7 | 15.6 | 14.7 |
| General Building Const. | 5.2 | 5.8 | 5.5 | 4.9 |
| Heavy Const. Contractors | 4.6 | 4.7 | 4.0 | 3.9 |
| Special Trade Contractors | 5.9 | 6.2 | 6.1 | 5.9 |
| Transportation & Public Utilities | 20.3 | 21.7 | 23.1 | 23.0 |
| Railroad Transportation | 6.3 | 6.8 | 7.4 | 6.9 |
| Transp. exc. railroad | 6.3 | 6.7 | 6.8 | 6.5 |
| Commun., Electric, Gas, Sanitary | 7.7 | 8.2 | 8.9 | 9.6 |



| | 1977 | 1978 | 1979 | 1980 |
|---|---|---|---|---|
| Wholesale & Retail Trade | 67.0 | 72.2 | 73.5 | 72.3 |
| Wholesale Trade | 15.8 | 16.5 | 17.4 | 17.5 |
| Retail Trade | 51.2 | 55.7 | 56.1 | 54.7 |
| General Merchandise | | | | |
| Apparel, Accessories | 8.0 | 8.5 | 8.5 | 8.1 |
| Food Stores | 6.9 | 7.6 | 7.8 | 7.7 |
| Automotive Dealers | | | | |
| Service Stations | 8.4 | 8.9 | 8.6 | 7.9 |
| Eating & Drinking Places | 18.0 | 19.9 | 20.0 | 20.0 |
| Bldg.,Mat.,Farm Equip., Furn., Misc. | 9.9 | 10.8 | 11.1 | 10.9 |
| Finance, Insurance, & Real Estate | 11.2 | 12.2 | 12.7 | 12.9 |
| Services | 49.4 | 52.6 | 54.2 | 56.0 |
| Hotels & Other Lodging Places | 6.2 | 6.6 | 6.1 | 6.6 |
| Personal Services | 2.4 | 2.6 | 2.5 | 2.7 |
| Medical & other Health | 15.7 | 17.2 | 17.5 | 18.4 |
| Other Services | 25.1 | 26.2 | 27.6 | 28.3 |
| Government | 70.0 | 71.7 | 70.1 | 70.6 |
| Federal Government | 13.6 | 13.6 | 13.9 | 14.1 |
| State Colleges & Univ. | 8.9 | 8.6 | 7.9 | 7.9 |
| Other State Govt. | 11.1 | 11.1 | 19.8 | 19.9 |
| Local Education | 22.8 | 23.8 | 22.8 | 23.2 |
| Other local Govt. | 13.6 | 14.6 | 14.7 | 14.5 |

| LABOR TURNOVER RATES<br>(Per 100 Employees) | 1977 | 1978 | 1979 | 1980 |
|---|---|---|---|---|
| Manufacturing: | | | | |
| Total Accessions | 3.5 | 3.0 | 2.9 | 4.5 |
| New Hires | 2.9 | 2.2 | 2.2 | 1.7 |
| Recalls | N/A | N/A | .4 | 2.7 |
| Total Separations | 3.3 | 2.7 | 3.1 | 4.8 |
| Quits | 1.7 | 1.6 | 1.5 | 1.6 |
| Layoffs | .9 | .7 | .8 | 2.6 |
| Mining: | | | | |
| Total Accessions | 2.2 | 4.8 | 6.2 | 7.2 |
| New Hires | 1.2 | 3.4 | 4.6 | 5.9 |
| Recalls | N/A | N/A | .8 | 0.6 |
| Total Separations | 3.7 | 3.5 | 5.2 | 6.1 |
| Quits | 2.2 | 2.2 | 4.1 | 3.1 |
| Layoffs | .7 | .5 | .3 | 1.1 |

# LOCAL OFFICE LISTING

ANACONDA
307 E. Park
Anaconda, MT 59711
(563-3444)
(563-3445)

BILLINGS EAST
624 N. 24th St.
Billings, MT 59101
(248-7371)

BILLINGS PROGRAM OFFICE
1425 Broadwater Ave.
Suite E
Billings, MT 59102
(259-5529)

BILLINGS WEST
445 S. 24th St. W.
Billings, MT 59102
(652-2920)

BOZEMAN
220 W. Lamme
Bozeman, MT 59715
(586-5455)

BUTTE
206 W. Granite
Butte, MT 59701
(792-0417)

BUTTE PROGRAM OFFICE
Idaho & Mercury Sts.
Butte, MT 59701
(792-9115)

CUT BANK
513 E. Main
Cut Bank, MT 59427
(873-2191)

WIN CENTER
P.O. Box 837
Browning, MT 59417
(338-7551)

DILLON
126 S. Montana St.
Dillon, MT 59725
(683-5501)

GLASGOW
238 2nd Ave. S.
Glasgow, MT 59230
(228-9369)

WIN CENTER
Glasgow AFB
Box 4696
Glasgow, MT 59231
(524-7371)

GLENDIVE
211 S. Kendrick
Glendive, MT 59330
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Great Falls, MT 59405
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THOMPSON FALLS
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Thompson Falls, MT 59873
([illegible])

WOLF POINT
[illegible] Second Ave. S.
Wolf Point, MT 59201
([illegible])

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# MONTANA EMPLOYMENT AND LABOR FORCE

MONTHLY REPORT

July 1981

STATE OF MONTANA
TED SCHWINDEN, GOVERNOR

DEPARTMENT OF LABOR AND INDUSTRY
DAVID L. HUNTER, COMMISSIONER

EMPLOYMENT SECURITY DIVISION
FRED BARRETT

Volume 11 - Number 7

Produced by:
Research and Analysis
in cooperation with the
U. S. Department of Labor
Employment and Training Administration

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## GLOSSARY OF TERMS

1. Civilian Labor Force - the number of persons 16 years and older, defined as employed or unemployed, excluding members of the Armed Forces.

2. Employed - those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who, although not working, had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor management dispute, whether or not they were in a pay status during their time off.

3. Unemployment - the number of persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

4. Unemployment Rate - the number of unemployed expressed as a percent of the civilian labor force.

5. Residence Data - a count of people by where people live.

6. Establishment Data - a count of jobs by where people work.

7. Seasonally Adjusted Labor Force Series - to facilitate the evaluation of the labor force, recurrent yearly movements have been isolated and removed by the Bureau of Labor Statistics X-11 variant of the Census Method II seasonal adjustment program.

8. Composite Index - an aggregate of six economic indicators. The indicators used are: Manufacturing - Employment, Average Weekly Hours, total Accessions and Layoffs; Average Weekly Initial Claims; and statewide Building Permits. A reverse trend was used for Layoffs and Average Weekly Initial Claims. This composite index is published in "Business Conditions Digest", U. S. Department of Commerce.

9. Real Spendable Average Weekly Earnings of Private Nonagricultural Production Workers - represents the earnings of a hypothetical individual after deductions for State Income Federal Income and Social Security taxes, and adjustment for change in purchasing power since 1967. This individual is assumed to be sole support for a family of four, earn the average weekly gross earnings of production workers in Montana's private nonagricultural industries, and take standard deductions on State and Federal income taxes. Taxes were computed using standard tax tables, and purchasing power was adjusted by deflating Spendable Earnings based on the national Consumer Price Index.

10. WIN - Work Incentive Program for Aid to Dependent Children recipients.

11. CETA - Comprehensive Employment and Training Act of 1974.

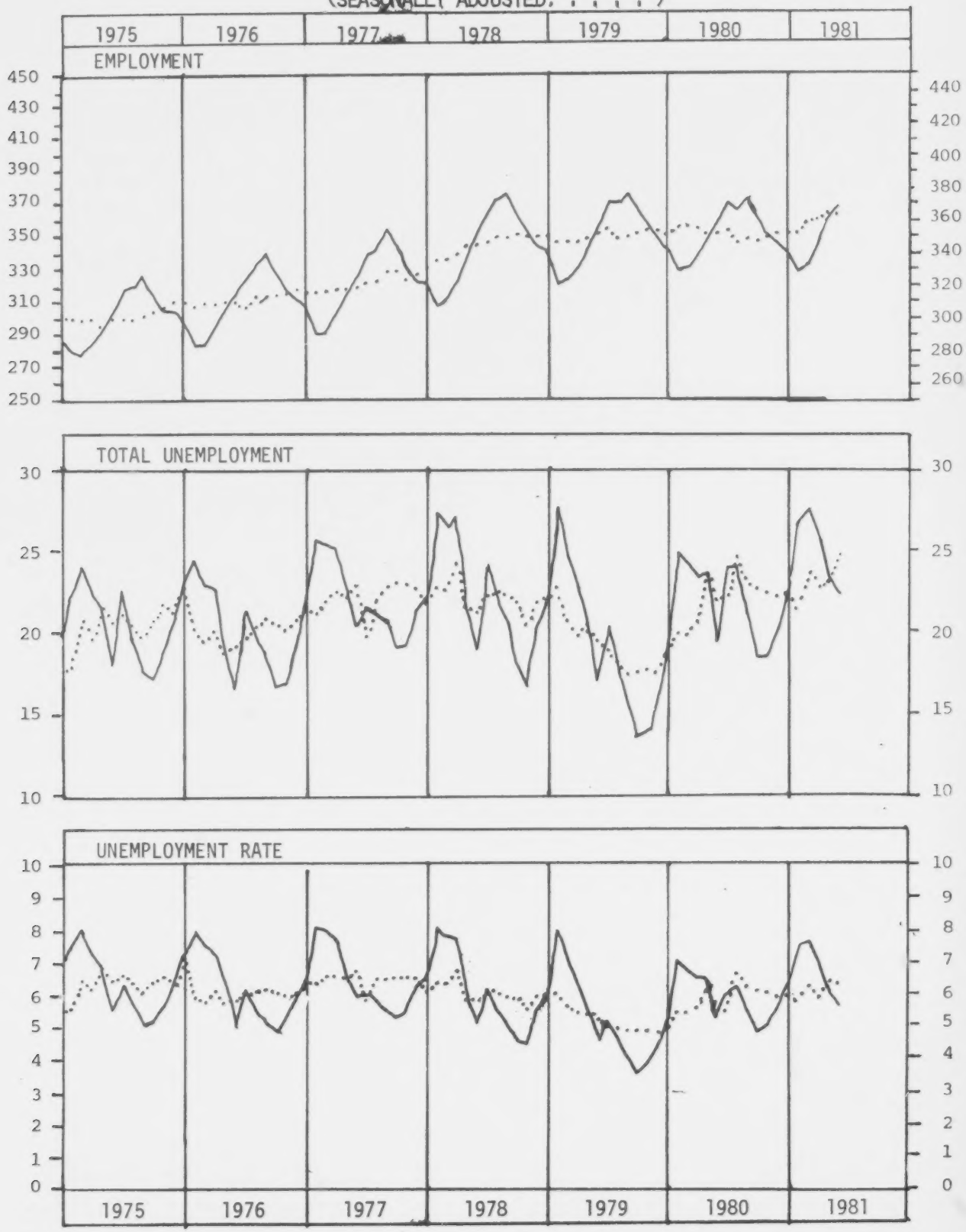
12. CETA-CEP - Concentrated Employment Program funded under the Comprehensive Employment and Training Act.

13. SMSA - Standard Metropolitan Statistical Area as determined by Office of Management and Budget. Must have a central city with population of 50,000 or more.

14. LMA - Labor Market Area as determined by the Montana Employment Security Division consists of a central city or cities with population of less than 50,000, and the economically integrated geographical area surrounding it.

# MONTANA EMPLOYMENT, UNEMPLOYMENT, AND UNEMPLOYMENT RATE

(NOT SEASONALLY ADJUSTED: _____)
(SEASONALLY ADJUSTED: . . . . .)



All Labor Force Statistics contained in this publication are in accordance with the Federal guidelines as established by the Bureau of Labor Statistics. Methodology procedures use a household sample conducted in Montana on a monthly basis, called the Current Population Survey. These official statistics are used to allocate federal funding. Any questions concerning these figures should be directed to:

Bob Rafferty, Supervisor
Research & Analysis
Employment Security Division
P.O. Box 1728
Helena, MT 59601

STATEWIDE

## Employment and Unemployment Situation

(In Thousands)

| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 407.5 | 392.1 | 394.7 | 15.4 | 12.8 |
| Employment | 380.2 | 369.8 | 370.9 | 10.4 | 9.3 |
| Unemployment | 27.3 | 22.3 | 23.8 | 5.0 | 3.5 |
| Unemployment Rate | 6.7 | 5.7 | 6.0 | 1.0 | .7 |

## Economic Highlights and Employment Outlook

A record wheat crop is nearing the harvest stage. The biggest danger to the grain crop now is hail. Some hail damage has been reported in June and July. The growing and harvest season brings to the state an estimated 8,000 migrants. Seasonal-migrant farm workers include grain harvesters, sugar beet workers, sheep shearers and fruit pickers. They are of many nationalities, but mostly Mexican-American, and a majority work in the Eastern Montana sugar beet fields.

More oil and gas wells have been completed in the first half of 1981 than the same period last year. A greater percentage of these new wells were successful. Most of the drilling this year has been in the Williston Basin, whereas in past years, it has been in the Sweetgrass Arch. In 1980, the estimated value of oil production reached $491.1 million and natural gas rose to $66 million. Lease sales, taxes, rents and royalities on oil and gas exploration and production yielded $73 million to the state coffers--$14.8 million in severance tax. The coal severance tax, which has been declared constitutional by the U. S. Supreme Court, produced $74.3 million for the state in 1980.

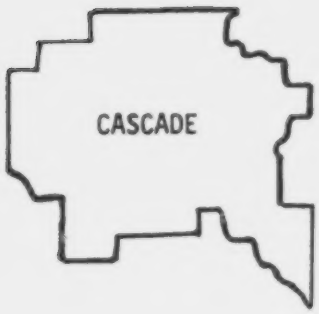
A year ago, a major railroad pulled out of Montana. The remaining freight train is streamlining its operation by bringing in unit train concepts, proposing to abandon nearly 700 miles of branch lines, and seeking to phase out full time staffing of several depots. Exporting Montana's agriculture products and raw materials is an increasing problem that may have to be solved by improving the highway system, using coal slurry as well as oil and gas pipelines, or processing more raw materials within the state. A good transportation system is important to attracting new industry. The state is to receive $60,000 from the Department of Agriculture to study transportation alternatives.

Tourism this year has increased dramatically over last year. Gate counts for May 1981 show a 37.6 percent increase at Glacier Park and a 57.8 percent increase in Yellowstone Park over May 1980. Smaller attractions throughout the state are also recording more tourists. It is possible that tourism this year could exceed the level set in 1978.

GREAT FALLS SMSA

## Employment and Unemployment Situation

(In Thousands)




| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 36.5 | 35.6 | 34.8 | .9 | 1.7 |
| Employment | 33.3 | 33.2 | 32.1 | .1 | 1.2 |
| Unemployment | 3.2 | 2.4 | 2.7 | .8 | .5 |
| Unemployment Rate | *8.8* | *6.8* | *7.7* | *2.0* | *1.1* |

## Economic Highlights and Employment Outlook

Grain harvest time is approaching and farmers in the "golden triangle" area have hopes of bumper crops. Hail is the biggest hazard to grain at this time. One devastating hail storm destroyed crops in a 1-2 mile wide swath 15-20 miles long on the northern border of Cascade County in July. Most of the State's wheat is purchased by Japan. A 14 member delegation from an association of Japanese flour millers were given a sales presentation on Montana's wheat in Great Falls during June.

New home construction is becoming a rarity. One permit for a single-unit residence was issued in June. Commercial construction, however, has made last month the best since May of 1980 for number and value of building permits. A total of 63 permits issued in June had a value of nearly $4.7 million. Over half the value is accounted for by four new businesses. A Great Falls firm was the apparent low bidder at $6.8 million on the largest of three projects opened by the State Highway Department in June. A $1.3 million highway project was awarded for fourteen miles of paving near Cascade. Work is continuing on the Warden Bridge but delays will be experienced in completing approaches to the new bridges because of lack of funds.

The Economic Growth Council has been directing efforts toward developing more jobs through diversification and strengthening the economic base of the city. A revolving loan fund of the council received a $500,000 grant from the U. S. Economic Development Administration. The council has awarded a contract to a Washington, D.C. firm to perform a study on the possibility of having a Foreign Trade Zone in Great Falls. Reuse of the copper refinery is another goal of the council. Efforts to sell the refinery have failed and there are no prospective buyers.

BILLINGS SMSA

Employment and Unemployment Situation

(In Thousands)

| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 59.9 | 59.3 | 58.5 | .6 | 1.4 |
| Employment | 56.6 | 56.8 | 55.6 | -.2 | 1.0 |
| Unemployment | 3.3 | 2.5 | 2.9 | .8 | .4 |
| Unemployment Rate | 5.5 | 4.2 | 5.0 | 1.3 | .5 |

Economic Highlights and Employment Outlook

The Billings area continues to report layoffs during this period. Business slowdowns are forcing employers to cut back their payrolls.

A bentonite and industrial chemical company will be laying off about 15 persons due to a slowdown in construction activity. The company is a wholesaler for bentonite and industrial chemical products. A trucking company and a sugar company are laying off a total of 27 persons.

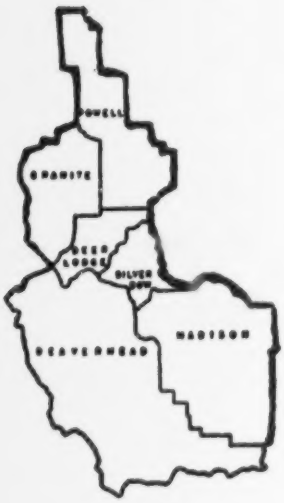
Cutbacks in CETA funding resulted in several hundred initial claims on the Crow Indian reservation.

City employees in Billings are returning to work. The teamsters union approved a two year contract with the city of Billings.

Some new businesses in the Billings area include a new chain grocery store, a sandwich shop, and a new computer corporation. The grocery store consists of 40,880 square feet. The sandwich shop is a family run business and expects to hire one more person. The computer corporation will be hiring about 10-12 new persons.

Recent rumors have indicated that a Laurel refinery will close, but the company president pointed out that a three to six month study is being carried out only to determine where improvements can be made.

ANACONDA - BUTTE LMA




Employment and Unemployment Situation

(In Thousands)

| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 37.2 | 36.5 | 36.9 | .7 | .3 |
| Employment | 34.5 | 34.0 | 34.8 | .5 | -.3 |
| Unemployment | 2.7 | 2.5 | 2.1 | .2 | .6 |
| Unemployment Rate | *7.3* | *6.8* | *5.7* | *.5* | *1.6* |

Economic Highlights and Employment Outlook

The news of another 400 worker cutback at a mining company operation dominated the local headlines. The loss will be 300 hourly employees and 100 salaried. The Kelley Mine will be closed except for pumping and maintenance operations as the work force at the pit and the concentrator will be trimmed 75 positions. The price of copper was cited as the reason for the cutback. The hourly employees that were laid off will receive $100 a week for 26 weeks and then $145 a week for the next 26 weeks from a supplemental agreement with the company. This is in addition to state unemployment benefits.

Warm, dry weather has aided the workers on various construction projects in the area. A $1.1 million truck escape ramp is due for completion by the end of July on Homestake Pass. Several area secondary highways are being resurfaced.

A Butte research firm has formed two spinoff companies. These should broaden its financial base and help towards its goal of creating 700 new jobs in the next four year. The new firms will be an inventor assistance center and a technical service corporation for engineering firms, utilities, energy developments and mining concerns. Much of the employment will come from manufacturing plants that should materialize from products now being worked on by their researchers.

BOZEMAN LMA

## Employment and Unemployment Situation

(In Thousands)

| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 28.0 | 26.9 | 28.3 | 1.1 | -.3 |
| Employment | 26.6 | 25.6 | 26.8 | 1.0 | -.2 |
| Unemployment | 1.4 | 1.3 | 1.5 | .1 | -.1 |
| Unemployment Rate | *4.9* | *4.8* | *5.3* | *.1* | *-.4* |

## Economic Highlights and Employment Outlook

Agriculture field work is at the summer peak as hay harvest has started and the grains are ripening. Crops are in good to excellent condition. There has been increased demand for well qualified farm and ranch hands. An ample supply of workers in the area is able to fill available job openings.

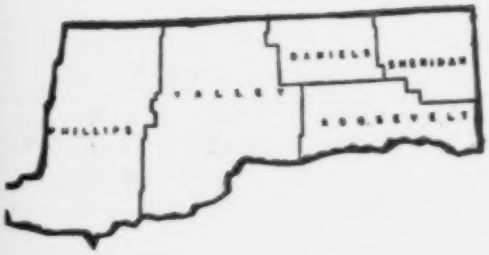
Tourist season is also at its high point. This year could help businesses that depend on tourists to recover from a disasterous year in 1979. Yellowstone National Park had 55 percent more visitors in May of this year than a year ago. Numerous openings are occurring for hotel, motel and restaurant workers with the Park concessionair and at the gateway communities. Tourism has helped the hotel-motel industrv in Bozeman and Livingston but retail business remains slow there.

Loggers were able to return to work when the rains let up near the end of June. With a supply of logs coming in, sawmill workers returned to work. A decrease in claims for unemployment insurance was noted at Livingston's Job Service. These people returning to work, however, did not influence the housing market. A mobile home manufacturer near Bozeman has gone to working three days a week again because of reduced demand for their product.

The railroad, in a move toward efficiency has consolidated work centers. Consolidation has cost Livingston several jobs including eliminating the railroad's car shop. Over 30 carmen were employed in Livingston in April before layoffs began. The 17 carmen that remained in June are now working in other areas since there are no carmen positions remaining in Livingston.

A welding school that opened in White Sulphur Springs two years ago graduates between eight and fifteen welders each month and every graduate since it opened has been offered a job. Many companies that hire welders also have a need for machinists. The school's owner is currently taking steps to expand the operation and begin teaching machinists.

GLASGOW LMA




Employment and Unemployment Situation

(In Thousands)

| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 20.7 | 18.9 | 18.4 | 1.8 | 2.3 |
| Employment | 19.7 | 18.2 | 17.7 | 1.5 | 2.0 |
| Unemployment | 1.0 | .7 | .7 | .3 | .3 |
| Unemployment Rate | *4.8* | *3.9* | *3.9* | *.9* | *.9* |

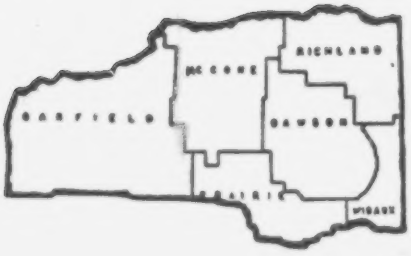
Economic Highlights and Employment Outlook

Work on a natural gas pipeline, together with its work force of over 700, highlights the area economy this period. Area officials report several hundred people in the area waiting for vacancies to occur; also, many transients who came to the area earlier are now leaving after being unable to secure pipeline jobs. Layoffs are beginning to occur as certain segments of the pipeline are completed. Pipeline workers, along with many oilfield exploration employees, have helped push employment up by 2,000 persons compared to this time last year.

Activity in construction and oilfield exploration was steady to slow. Major construction projects include a tribal housing project and hospital clinic. However, few new buildings are going up and activity is generally considered below normal. In oilfield work, crews are full and long waiting lists are reported as more crews seem to be leaving rather than moving into the area.

Retail trade and service industries are the one bright spot this month. The large numbers of people moving through the area are keeping activity in these industries above normal.

GLENDIVE LMA




## Employment and Unemployment Situation

(In Thousands)

| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 18.5 | 17.3 | 16.8 | 1.2 | 1.7 |
| Employment | 18.0 | 16.9 | 16.3 | 1.1 | 1.7 |
| Unemployment | .5 | .4 | .5 | .1 | --- |
| Unemployment Rate | *2.9* | *2.3* | *2.8* | *.6* | *.1* |

## Economic Highlights and Employment Outlook

Numerous construction projects are in various stages of completion throughout the LMA. In Glendive, work began on a new shopping center which will be completed in two stages. Phase 1 will involve the construction of over 93,000 square feet of space and should be done in November 1982. No details were released on the second phase which will eventually add another 125,000 square feet to the complex. Excavation activities are now in progress at the site. Another major project involves $1.6 million of work on two schools by a Glendive contractor; the projects should last eight months and fifteen months.

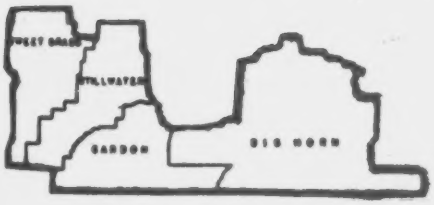
In Sidney, work is progressing on a new office building, bowling alley, and mini-storage center. Land is being cleared for two new hotels and an appliance store. A hospital addition should begin soon, also. Demand for workers in construction trades in both Sidney and Glendive has been steady, but light. Local officals stress that the local supply of labor is still adequate to fill any openings that occur.

Rain slowed almost all agriculture activity except for the fertilizing of beans and beets. Weeding and thinning of beets continued as skies cleared, along with some haying operations. No shortages of agriculture workers were reported. Activity continued in oilfield exploration also, but no hiring was done during the month.

HARDIN - RED LODGE

Employment and Unemployment Situation

(In Thousands)



| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 15.6 | 14.6 | 14.6 | 1.0 | 1.0 |
| Employment | 14.5 | 13.9 | 14.0 | .6 | .5 |
| Unemployment | 1.1 | .7 | .6 | .4 | .5 |
| Unemployment Rate | *6.8* | *4.9* | *4.1* | *1.9* | *2.7* |

Economic Highlights and Employment Outlook

Agriculture field work is at its peak season in July and August. All crops in the area are in good to excellent condition. Hay is being harvested and grain crops are ripening. Ranchers are taking advantage of grazing permits issued by the U. S. Forest Service and have pastured their cattle and sheep in the high country.

Two oil and gas exploration companies have recently opened offices in Hardin. Another deep test for oil near the Dry Creek Field is being made; of four previous tests in the area, one had a show of oil. A major oil company has drilled to 8,000 feet near Belfry, but has not released any information on their finds. A shallow field near Roscoe has given up some heavy oil and another test of that area is being made.

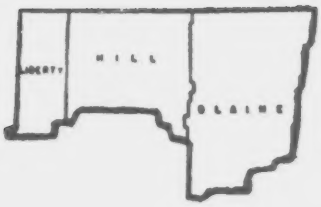
Towns are being impacted by increased exploration and mining. Two major oil companies have asked about availability of housing in Hardin. Lodge Grass has requested $57,000 from the Montana Coal Board to complete its new county jail and buy additional law enforcement and fire protection equipment. Carbon County has enacted a zoning system, not to change existing use, but to provide better control of future development.

The possibility of a smelter near Big Timber has become more remote. Originally, the environmental impact study that is being made for mining Platinum Group Metals included a smelter, which has now been removed from the study.

The railroad that serves this area has filed notice that it intends to abandon 19.5 miles of spur line from Fromberg to Bridger. Proceedings to abandon 35 miles of track between Selesia and Red Lodge are nearing completion.

Cooney Dam is primarily an agriculture water supply project but could possibly be modified for hydroelectric purposes. The State of Montana has filed for a federal permit to perform a study on the feasibility of putting a 1.2 megawatt generator at the dam. Repair and maintenance of generators at Yellowtail Dam is taking place. As many as 15 people have been employed on repairing the first of four generators at the dam site.

HAVRE LMA




Employment and Unemployment Situation

(In Thousands)

| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 14.5 | 13.8 | 14.1 | .7 | .4 |
| Employment | 13.4 | 13.1 | 13.1 | .3 | .3 |
| Unemployment | 1.1 | .7 | 1.0 | .4 | .1 |
| Unemployment Rate | *7.4* | *5.1* | *7.0* | *2.3* | *.4* |

Economic Highlights and Employment Outlook

Construction continues to highlight the area economic news. Two new grocery stores are under construction and are scheduled for completion prior to next year. With 25-30 new housing units under construction, the housing starts have continued at a steady pace. Havre has had a 23 percent gain in new household units over the past decade.

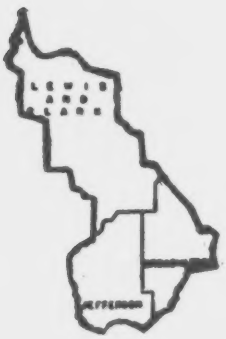
The local Chamber of Commerce has initiated a project to keep the downtown area from deteriorating. Elimination of parking meters in a 16 square block area of downtown Havre is a recent suggestion of the group.

A cost cutting proposal by a railroad would eliminate fulltime freight agents at Big Sandy, Chappell, Chester, Joplin-Inverness, Rudyard-Hingham, Gildford-Kremlin, Chinook, and Harlem-Hogeland-Turner. These would be serviced by agents dispatched from the Havre office to transact business with shippers. These closures are subject to approval by the Public Service Commission.

HELENA LMA

## Employment and Unemployment Situation

(In Thousands)



| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 30.6 | 30.0 | 29.5 | .6 | 1.1 |
| Employment | 28.8 | 28.6 | 27.9 | .2 | .9 |
| Unemployment | 1.8 | 1.4 | 1.6 | .4 | .2 |
| Unemployment Rate | *6.0* | *4.5* | *5.3* | *1.5* | *.7* |

## Economic Highlights and Employment Outlook

The major activity in farm work has been haying and irrigating. Most hay fields have received their first cutting and the hay is stacked. Hot dry weather has caused farmers to bring out irrigating systems. Crops and ranges are in excellent condition.

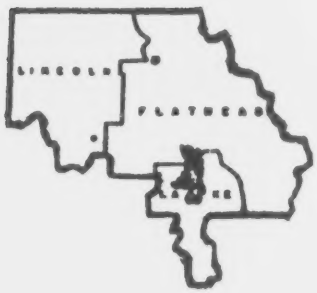
Permits have been requested by four oil and gas firms to explore the Lewis and Clark Forest north of Rogers Pass. Leases are being granted for exploration in non-wilderness lands along the east slopes of the Rockies. An exploration company has also requested permission to perform seismic testing for oil and gas under Canyon Ferry Reservoir.

Plans are being made to construct a factory in East Helena that would combine a fertilizer, a soil enricher and bentonite into a pellet that would enrich soil and reduce irrigating needs. East Helena is a prime location for the plant because of its central location to companies that would provide raw materials. Test plots of wheat are currently being grown in eastern Montana to see how the product works.

Residential building is quite slow but several large commercial projects will provide some employment for construction workers this year. The depressed construction industry is causing contractors to limit their profit margins in order to stay in business, thus many bids are coming in under budget estimates. The $1.2 million bid awarded for improvement to Capital High School was nearly $200,000 under budget and the bid for remodeling Helena High School is about $100,000 less than expected.

State and Federal budget cutting continues to cause loss of jobs in the government sector. As the state fiscal year ended in June, three agencies were reorganized into one, a bureau ceased operations and staff cuts were announced by other divisions. The business community is not sure how badly they will be affected but they are apprehensive since the economy of Helena relies heavily on government payrolls.

KALISPELL LMA



## Employment and Unemployment Situation

(In Thousands)

| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 40.3 | 38.3 | 40.6 | 2.0 | -.3 |
| Employment | 36.2 | 34.5 | 36.8 | 1.7 | -.6 |
| Unemployment | 4.1 | 3.8 | 3.8 | .3 | .3 |
| Unemployment Rate | *10.1* | *9.9* | *9.3* | *.1* | *.7* |

## Economic Highlights and Employment Outlook

Little change is noted in the Kalispell LMA during July. Poor market conditions have limited construction activity, and the lumber and woods products sector is at less than full production levels. Retail trade is picking up somewhat, especially in the tourist related business.

A new cable splicing business is opening in Troy. At this point, the owner is concentrating on building up business among the timber harvesters. Later he expects to be servicing oil rigs all over Montana with the cable.

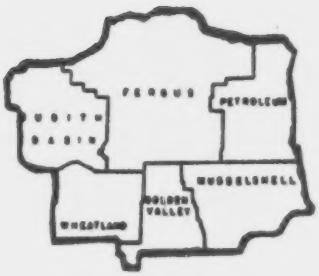
An aluminum manufacturing company in Columbia Falls is operating at only 2.2 percent below capacity. Production curtailment could reach 10 percent by the end of the year. The plant is currently studying whether further cutbacks should be made.

In the agricultural sector, the main activity is haying and bale bucking. Harvest of cherries is expected to start soon. A less-than-average size crop is expected but it should be of good quality.

LEWISTOWN LMA

## Employment and Unemployment Situation

(In Thousands)



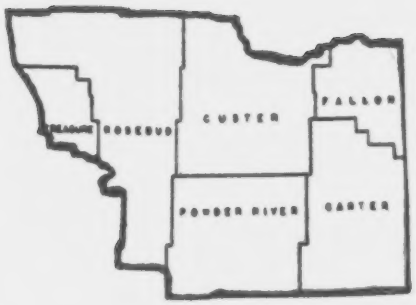

| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 11.8 | 11.4 | 12.0 | .4 | -.2 |
| Employment | 11.3 | 11.0 | 11.5 | .3 | -.2 |
| Unemployment | .5 | .4 | .5 | .1 | --- |
| Unemployment Rate | *3.9* | *3.3* | *4.1* | *.6* | *-.2* |

## Economic Highlights and Employment Outlook

Activity was generally stable in most industry groups through the period with some minor exceptions in mining and tourist related occupations. Mining activity has been picking up for over a year and there are now three projects underway in the Mocassin Mountains. An out-of-state firm has recently moved into the area and is planning mining for gold and silver. One mine, however, laid off 20 employees as operations were cut back. Activity is way up at hotels and restaurants due to an increase of tourists. There was steady demand for workers in service industries, but no shortages of available people were reported.

Wet weather slowed activity in construction and agriculture for several days. Weeding and haying operations are in full swing now, however. No new construction projects were announced and remodeling projects--both residential and commercial--are about the only activities in progress.

MILES CITY LMA




Employment and Unemployment Situation

(In Thousands)

| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 19.2 | 18.2 | 17.8 | 1.0 | 1.4 |
| Employment | 18.2 | 17.6 | 17.0 | .6 | 1.2 |
| Unemployment | 1.0 | .6 | .8 | .4 | .2 |
| Unemployment Rate | 5.1 | 3.5 | 4.6 | 1.6 | .5 |

Economic Highlights and Employment Outlook

Colstrip continues to be the center of construction activity in the six county labor market area. More housing projects have been planned, such as nine units of four-plexes and additional single family dwellings. The contractor has been approved for eleven miles of road work north of Colstrip and work will be six months in length. Tower construction and stringing of power lines for power plants 3 & 4 has started on its westward journey. The power plant construction is continuing on schedule, with the stack on plant number four nearly complete.

June's building permits in Miles City continue to be mostly remodeling in nature. No new housing permits were issued in June as compared to six in June of last year. Work on the construction of the power line from Miles City to New Underwood, North Dakota continues on schedule.

The Miles City LMA had many of the 236 exploration gas and oil leases that were sold in June. The number of leases were: Carter County-25, Custer County-21, Fallon County-9, and Rosebud County-1. The exploration date has not yet been announced.

MISSOULA LMA

## Employment and Unemployment Situation

(In Thousands)

| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 53.5 | 51.9 | 52.3 | 1.6 | 1.2 |
| Employment | 48.9 | 47.9 | 48.2 | 1.0 | .7 |
| Unemployment | 4.6 | 4.0 | 4.1 | .6 | .5 |
| Unemployment Rate | *8.6* | *7.6* | *7.9* | *1.0* | *.7* |

## Economic Highlights and Employment Outlook

The lumber and woods industry has managed to expand employment in June. Logging companies have added sawyers, tree thinners and equipment operators, but sawmills have not reported much improvement in employment U.S. Forest Service has hired most of their seasonal workers and still are concerned about a severe fire season developing this summer.

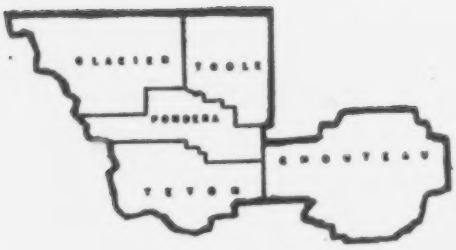
Negotiations continue between the teachers and the trustees of the Missoula County High Schools. The Missoula Vo-tech school did not open this summer because of the labor dispute that started in mid-May.

A five day labor dispute between plumbers and Missoula shop owners occurred in early July. About 125 plumbers did not work while a new contract settlement needed resolving.

A controversial two-store addition to a major mall was narrowly approved by the Missoula City Council. The new 56,000 square-foot addition will house a drug store and hardware store. Developers will have to bear the cost of improvement to the streets and also for traffic signals.

Missoula's June building permits indicate further slow developments in the construction industry. Two commercial projects, a fast food restaurant and a distributing center were about half of the total permits, a $1.3 million valuation.

SHELBY - CUT BANK LMA



Employment and Unemployment Situation

(In Thousands)

| | June 1981 | May 1981 | June 1980 | Net Changes to Current Month From: May 1981 | June 1980 |
|---|---|---|---|---|---|
| Civilian Labor Force | 21.1 | 19.6 | 20.2 | 1.5 | .9 |
| Employment | 19.9 | 18.6 | 19.2 | 1.3 | .7 |
| Unemployment | 1.2 | 1.0 | 1.0 | .2 | .2 |
| Unemployment Rate | 5.6 | 5.0 | 5.2 | .6 | .4 |

Economic Highlights and Employment Outlook

Economic activity in the Shelby - Cut Bank LMA includes a new oil pump jack manufacturing company. The company started production the first of June. They are now producing one pump jack per day and production is expected to increase. The oilfields remain steady with several new locations being prepared in the Cut Bank area.

Construction consists of two old apartment buildings in Cut Bank being renovated and turned into office complexes. One new five-unit apartment building is also under construction in Cut Bank. The Shelby area reports some residential remodeling projects.

In the agricultural sector, the main activity is haying. The crops in the area are reported as looking real good.

## CHARACTERISTICS OF THE INSURED UNEMPLOYED

| Social Characteristics | Percent of Total Insured Unemployment | | |
|---|---|---|---|
| | June 1981 | May 1981 | June 1980 |
| Non-White | 16.8% | 16.1% | 12.4% |
| Female | 29.1% | 23.3% | 26.9% |
| Youth | 5.6% | 5.4% | 7.7% |
| Over 45 | 20.7% | 21.1% | 17.9% |

## CONSUMER PRICE INDEX - U. S. [1/]

All Items

(1967 = 100)

| | 1979 | | 1980 | | 1981 | |
|---|---|---|---|---|---|---|
| | CPI-U | CPI-W | CPI-U | CPI-W | CPI-U | CPI-W |
| January | 204.7 | 204.7 | 233.2 | 233.3 | 260.5 | 260.7 |
| February | 207.1 | 207.1 | 236.4 | 236.5 | 263.2 | 263.5 |
| March | 209.1 | 209.3 | 239.8 | 239.9 | 265.1 | 265.2 |
| April | 211.5 | 211.8 | 242.5 | 242.6 | 266.8 | 266.8 |
| May | 214.1 | 214.3 | 244.9 | 245.1 | 269.0 | 269.1 |
| June | 216.6 | 216.9 | 247.6 | 247.8 | 271.3 | 271.4 |
| July | 218.9 | 219.4 | 247.8 | 248.0 | | |
| August | 221.1 | 221.5 | 249.4 | 249.6 | | |
| September | 223.4 | 223.7 | 251.7 | 251.9 | | |
| October | 225.4 | 225.6 | 253.9 | 254.1 | | |
| November | 227.5 | 227.6 | 256.2 | 256.4 | | |
| December | 229.9 | 230.0 | 258.4 | 258.7 | | |
| AVERAGE | 217.4 | 217.7 | 246.8 | 247.0 | | |

[1/] *The Consumer Price Index (CPI) measures changes in prices of goods and services in major expenditure groups. The CPI for Urban Wage Earners and Clerical Workers (CPI-W) covers about 40 percent of the total noninstitutional population. The CPI for All Urban Consumers (CPI-U) covers about 80 percent of the total noninstitutional population, including wage earners and clerical workers, salaried workers, the self-employed, retirees, and the unemployed.*



BEST AVAILABLE COPY

CURRENT POPULATION SURVEY DATA

Table I

RESIDENCE DATA

# MONTANA CIVILIAN LABOR FORCE

NOT SEASONALLY ADJUSTED

*(in Thousands)*

| Date | Civilian Labor Force | EMPLOYMENT | | | UNEMPLOYMENT | | | Labor Management Dispute 2/ |
|---|---|---|---|---|---|---|---|---|
| | | Total | Non-Ag | Agri. | Total | Percent 1/ Montana | Percent 1/ U. S. | |
| 1979 | | | | | | | | |
| January | 348.7 | 321.0 | 299.5 | 21.3 | 27.7 | *7.9* | *6.4* | * |
| February | 349.2 | 324.6 | 301.4 | 23.2 | 24.6 | *7.1* | *6.4* | 1.1 |
| March | 353.7 | 331.1 | 303.3 | 27.8 | 22.6 | *6.4* | *6.1* | * |
| April | 364.2 | 343.8 | 309.6 | 34.2 | 20.4 | *5.6* | *5.5* | * |
| May | 373.0 | 356.0 | 320.7 | 35.3 | 17.0 | *4.6* | *5.2* | .1 |
| June | 391.6 | 371.2 | 331.0 | 40.2 | 20.4 | *5.2* | *6.0* | .1 |
| July | 388.5 | 370.9 | 327.9 | 43.0 | 17.6 | *4.5* | *5.8* | * |
| August | 391.1 | 375.4 | 329.4 | 46.0 | 15.7 | *4.0* | *5.9* | .1 |
| September | 381.0 | 367.4 | 331.5 | 35.9 | 13.6 | *3.6* | *5.6* | * |
| October | 371.1 | 357.2 | 326.7 | 30.5 | 13.0 | *3.8* | *5.6* | * |
| November | 365.3 | 349.7 | 323.5 | 26.2 | 15.6 | *4.3* | *5.6* | * |
| December | 362.6 | 343.8 | 321.2 | 22.6 | 18.8 | *5.2* | *5.6* | * |
| Avg. | 370.0 | 351.0 | 318.8 | 32.2 | 19.0 | *5.1* | *5.8* | .1 |
| 1980 | | | | | | | | |
| January | 354.8 | 329.9 | 309.1 | 20.8 | 24.9 | *7.0* | *6.8* | .7 |
| February | 356.4 | 332.6 | 310.0 | 22.6 | 23.8 | *6.7* | *6.8* | 1.1 |
| March | 363.0 | 339.6 | 312.4 | 27.2 | 23.4 | *6.5* | *6.6* | .7 |
| April | 370.7 | 347.2 | 313.8 | 33.4 | 23.5 | *6.4* | *6.6* | .3 |
| May | 377.1 | 357.6 | 323.2 | 34.4 | 19.5 | *5.2* | *7.0* | .2 |
| June | 394.7 | 370.9 | 331.7 | 39.2 | 23.8 | *6.0* | *7.8* | .2 |
| July | 390.4 | 366.3 | 324.3 | 42.0 | 24.1 | *6.2* | *7.9* | 2.7 |
| August | 393.8 | 372.7 | 327.8 | 44.9 | 21.1 | *5.4* | *7.5* | 2.6 |
| September | 381.5 | 363.0 | 328.0 | 35.0 | 18.5 | *4.8* | *7.1* | 3.1 |
| October | 372.2 | 353.7 | 323.9 | 29.8 | 18.4 | *5.0* | *7.1* | 1.3 |
| November | 368.4 | 348.3 | 322.7 | 25.6 | 20.1 | *5.5* | *7.1* | 1.3 |
| December | 364.7 | 342.1 | 320.1 | 22.0 | 22.6 | *6.2* | *6.9* | * |
| Avg. | 374.0 | 352.0 | 320.6 | 31.4 | 22.0 | *6.0* | *7.1* | 1.2 |
| 1981 | | | | | | | | |
| January | 354.6 | 328.1 | 307.3 | 20.8 | 26.5 | *7.5* | *8.2* | * |
| February | 362.4 | 334.9 | 312.8 | 22.1 | 27.5 | *7.6* | *8.0* | *1.0* |
| March | 371.3 | 345.7 | 319.2 | 26.5 | 25.6 | *6.9* | *7.7* | * |
| April | 385.0 | 361.5 | 328.9 | 32.6 | 23.5 | *6.1* | *7.0* | * |
| May | 392.1 | 369.8 | 336.2 | 33.6 | 22.3 | *5.7* | *7.1* | .4 |
| June | 407.5 | 380.2 | 341.9 | 38.3 | 27.3 | *6.7* | *7.7* | .4 |
| July | *400.4* | *373.2* | *332.3* | *40.9* | *27.2* | *6.8* | | .4 |
| August | | | | | | | | |
| September | | | | | | | | |
| October | | | | | | | | |
| November | | | | | | | | |
| December | | | | | | | | |
| Avg. | | | | | | | | |

1/ *Computed from whole (unrounded) numbers.* *Series began January 1970.*

2/ *Non-additive - included in total employment.* *Revised to 1980 Benchmarks.*

* *Under 50.* *Current month in italics is a forecast; previous month preliminary.*

RESIDENCE DATA

Table II

CURRENT POPULATION SURVEY DATA

# GREAT FALLS SMSA (CASCADE COUNTY)

Civilian Labor Force

NOT SEASONALLY ADJUSTED

*(in Thousands)*

| Date | Civilian Labor Force | EMPLOYMENT | | | UNEMPLOYMENT | | | Labor Management Dispute 2/ |
|---|---|---|---|---|---|---|---|---|
| | | Total | Non-Ag | Agri. | Total | Percent 1/ County | Percent 1/ State | |
| 1979 | | | | | | | | |
| January | 33.3 | 30.2 | 29.4 | .8 | 3.1 | 9.4 | 7.9 | * |
| February | 33.1 | 30.4 | 29.5 | .9 | 2.7 | 8.3 | 7.1 | * |
| March | 33.5 | 31.0 | 29.9 | 1.1 | 2.5 | 7.5 | 6.4 | * |
| April | 33.9 | 31.7 | 30.3 | 1.4 | 2.2 | 6.5 | 5.6 | * |
| May | 34.4 | 32.5 | 31.1 | 1.4 | 1.9 | 5.5 | 4.6 | * |
| June | 35.1 | 32.9 | 31.3 | 1.6 | 2.2 | 6.2 | 5.2 | * |
| July | 35.0 | 32.9 | 31.2 | 1.7 | 2.1 | 6.0 | 4.5 | * |
| August | 35.0 | 33.1 | 31.3 | 1.8 | 1.9 | 5.5 | 4.0 | * |
| September | 34.5 | 32.8 | 31.4 | 1.4 | 1.7 | 4.8 | 3.6 | * |
| October | 33.3 | 31.9 | 30.7 | 1.2 | 1.4 | 4.1 | 3.8 | * |
| November | 33.2 | 31.4 | 30.4 | 1.0 | 1.8 | 5.4 | 4.3 | * |
| December | 32.9 | 31.0 | 30.1 | .9 | 1.9 | 5.7 | 5.2 | |
| Avg. | 33.9 | 31.8 | 30.5 | 1.3 | 2.1 | 6.2 | 5.1 | * |
| 1980 | | | | | | | | |
| January | 33.0 | 30.5 | 29.7 | .8 | 2.5 | 7.7 | 7.0 | * |
| February | 33.0 | 30.7 | 29.8 | .9 | 2.3 | 7.0 | 6.7 | * |
| March | 33.7 | 31.5 | 30.4 | 1.1 | 2.2 | 6.6 | 6.5 | * |
| April | 33.5 | 31.4 | 30.1 | 1.3 | 2.1 | 6.3 | 6.4 | * |
| May | 34.4 | 32.4 | 31.0 | 1.4 | 2.0 | 5.8 | 5.2 | .2 |
| June | 34.8 | 32.1 | 30.5 | 1.6 | 2.7 | 7.7 | 6.0 | .2 |
| July | 35.3 | 32.6 | 30.9 | 1.7 | 2.7 | 7.8 | 6.2 | .5 |
| August | 35.5 | 33.1 | 31.3 | 1.8 | 2.4 | 6.8 | 5.4 | .4 |
| September | 34.8 | 32.7 | 31.5 | 1.2 | 2.1 | 6.0 | 4.8 | .4 |
| October | 34.1 | 31.8 | 30.5 | 1.2 | 2.3 | 6.9 | 5.0 | * |
| November | 34.1 | 31.7 | 30.7 | 1.0 | 2.4 | 7.0 | 5.5 | * |
| December | 34.0 | 31.5 | 30.5 | 1.0 | 2.5 | 7.3 | 6.2 | * |
| Avg. | 34.2 | 31.8 | 30.6 | 1.2 | 2.4 | 6.9 | 6.0 | .2 |
| 1981 | | | | | | | | |
| January | 33.5 | 30.8 | 30.0 | .8 | 2.7 | 8.1 | 7.5 | * |
| February | 34.2 | 31.3 | 30.4 | .9 | 2.9 | 8.5 | 7.6 | * |
| March | 34.7 | 32.1 | 31.1 | 1.0 | 2.6 | 7.6 | 6.9 | * |
| April | 35.7 | 33.1 | 31.8 | 1.3 | 2.6 | 7.3 | 6.1 | * |
| May | 35.6 | 33.2 | 31.9 | 1.3 | 2.4 | 6.8 | 5.7 | * |
| June | 36.5 | 33.3 | 31.8 | 1.5 | 3.2 | 8.8 | 6.7 | * |
| July | *36.2* | *33.4* | *31.8* | *1.6* | *2.8* | *7.8* | *6.8* | * |
| August | | | | | | | | |
| September | | | | | | | | |
| October | | | | | | | | |
| November | | | | | | | | |
| December | | | | | | | | |
| Avg. | | | | | | | | |

*1/ Computed from whole (unrounded) numbers.* *Series began January 1970.*

*2/ Non-additive - included in total employment.* *Revised to 1980 Benchmarks.*

* *Under 50.* *Current month in italics is a forecast; previous month preliminary.*



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CURRENT POPULATION SURVEY DATA

Table III

# BILLINGS SMSA (YELLOWSTONE COUNTY)

Civilian Labor Force

NOT SEASONALLY ADJUSTED

*(in Thousands)*

RESIDENCE DATA

| Date | Civilian Labor Force | EMPLOYMENT | | | UNEMPLOYMENT | | | Labor Management Dispute[2] |
|---|---|---|---|---|---|---|---|---|
| | | Total | Non-Ag | Agri. | Total | Percent[1] County | Percent[1] State | |
| 1979 | | | | | | | | |
| January | 53.2 | 50.0 | 49.0 | 1.0 | 3.2 | 6.0 | 7.9 | * |
| February | 53.0 | 50.3 | 49.2 | 1.1 | 2.7 | 5.1 | 7.1 | * |
| March | 53.0 | 50.6 | 49.3 | 1.3 | 2.4 | 4.5 | 6.4 | * |
| April | 54.2 | 52.1 | 50.5 | 1.6 | 2.1 | 3.8 | 5.6 | * |
| May | 54.8 | 53.1 | 51.5 | 1.6 | 1.7 | 3.1 | 4.6 | * |
| June | 57.2 | 55.0 | 53.2 | 1.8 | 2.2 | 3.8 | 5.2 | * |
| July | 56.0 | 54.2 | 52.2 | 2.0 | 1.8 | 3.2 | 4.5 | * |
| August | 57.0 | 55.3 | 53.2 | 2.1 | 1.7 | 3.0 | 4.0 | * |
| September | 56.3 | 54.8 | 53.2 | 1.6 | 1.5 | 2.6 | 3.6 | * |
| October | 55.7 | 54.2 | 52.8 | 1.4 | 1.5 | 2.6 | 3.8 | * |
| November | 55.7 | 54.0 | 52.8 | 1.2 | 1.7 | 3.1 | 4.3 | * |
| December | 55.3 | 53.3 | 52.3 | 1.0 | 2.0 | 3.7 | 5.2 | * |
| Avg. | 55.1 | 53.1 | 51.6 | 1.5 | 2.0 | 3.7 | 5.1 | * |
| 1980 | | | | | | | | |
| January | 54.9 | 52.0 | 51.0 | 1.0 | 2.9 | 5.3 | 7.0 | .6 |
| February | 55.1 | 52.2 | 51.2 | 1.0 | 2.9 | 5.3 | 6.7 | .7 |
| March | 55.4 | 52.5 | 51.3 | 1.2 | 2.9 | 5.3 | 6.5 | .3 |
| April | 55.5 | 53.0 | 51.5 | 1.5 | 2.5 | 4.4 | 6.4 | * |
| May | 56.1 | 54.0 | 52.4 | 1.6 | 2.1 | 3.8 | 5.2 | * |
| June | 58.5 | 55.6 | 53.8 | 1.8 | 2.9 | 5.0 | 6.0 | * |
| July | 57.8 | 54.9 | 53.0 | 1.9 | 2.9 | 5.0 | 6.2 | * |
| August | 58.2 | 55 6 | 53.5 | 2.1 | 2.6 | 4.5 | 5.4 | * |
| September | 57.7 | 55.4 | 54.0 | 1.4 | 2.3 | 4.0 | 4.8 | * |
| October | 57.2 | 55.0 | 53.6 | 1.4 | 2.2 | 3.8 | 5.0 | * |
| November | 57.0 | 54.8 | 53.6 | 1.2 | 2.2 | 3.8 | 5.5 | * |
| December | 57.3 | 54.7 | 53.7 | 1.0 | 2.6 | 4.5 | 6.2 | * |
| Avg. | 56.7 | 54.1 | 52.7 | 1.4 | 2.6 | 4.6 | 6.0 | .1 |
| 1981 | | | | | | | | |
| January | 55.8 | 52.7 | 51.8 | .9 | 3.1 | 5.6 | 7.5 | * |
| February | 57.1 | 53.8 | 52.8 | 1.0 | 3.3 | 5.8 | 7.6 | * |
| March | 57.7 | 54.6 | 53.4 | 1.2 | 3.0 | 5.2 | 6.9 | * |
| April | 58.7 | 56.1 | 54.6 | 1.5 | 2.6 | 4.4 | 6.1 | * |
| May | 59.3 | 56.8 | 54.9 | 1.5 | 2.5 | 4.2 | 5.7 | * |
| June | 59.9 | 56.6 | 54.8 | 1.8 | 3.3 | 5.5 | 6.7 | * |
| July | *60.4* | *57.1* | *55.2* | *1.9* | *3.3* | 5.4 | 6.8 | * |
| August | | | | | | | | |
| September | | | | | | | | |
| October | | | | | | | | |
| November | | | | | | | | |
| December | | | | | | | | |
| Avg. | | | | | | | | |

1/ *Computed from whole (unrounded) numbers.* *Series began January 1970.*

2/ *Non-additive - included in total employment.* *Revised to 1980 Benchmarks.*

* *Under 50.* *Current month in italics is a forecast; previous month preliminary.*

RESIDENCE DATA
*(ESTABLISHMENT DATA in italics)*

Table IV

# MONTANA

Statewide Employment by Industry

*In Thousands*

| INDUSTRY | June 1981 | May 1981 | June 1980 | Net Changes to Current Month from: May 1981 | June 1980 |
|---|---|---|---|---|---|
| CIVILIAN LABOR FORCE - PERSONS[1/] | 407.5 | 392.1 | 394.7 | 15.4 | 12.8 |
| EMPLOYED PERSONS | 380.2 | 369.8 | 370.9 | 10.4 | 9.3 |
| Persons Employed in Agriculture | 38.3 | 33.6 | 39.2 | 4.7 | -.9 |
| UNEMPLOYED PERSONS | 27.3 | 22.3 | 23.8 | 5.0 | 3.5 |
| *Percent of Labor Force, Unadjusted[2/]* | *6.7* | *5.7* | *6.0* | *1.0* | *.7* |
| *Percent of Labor Force, Seasonally Adjusted[2/]* | *6.6* | *6.3* | *5.9* | *.3* | *.7* |
| *NON-FARM WAGE AND SALARY JOBS (Establishment Data)* | 290.1 | 285.9 | 290.5 | 4.2 | -.4 |
| *MANUFACTURING* | 23.3 | 23.0 | 23.6 | .3 | -.3 |
| *Durable Goods* | 14.3 | 14.1 | 14.7 | .2 | -.4 |
| *24 Lumber and Wood Products* | 9.3 | 9.2 | 8.1 | .1 | 1.2 |
| *33 Primary Metal Industries* | 1.9 | 1.9 | 3.2 | 0 | -1.3 |
| *Other Durable Goods* | 3.1 | 3.0 | 3.4 | .1 | -.3 |
| *Nondurable Goods* | 9.0 | 8.9 | 9.0 | .1 | 0 |
| *20 Food and Kindred Products* | 3.8 | 3.7 | 4.0 | .1 | -.2 |
| *27 Printing and Publishing* | 2.4 | 2.4 | 2.2 | 0 | .2 |
| *29 Petroleum and Coal Products* | 1.0 | 1.1 | 1.0 | -.1 | 0 |
| *Other Nondurable Goods* | 1.8 | 1.7 | 1.8 | .1 | 0 |
| *MINING* | 8.7 | 8.7 | 8.6 | 0 | .1 |
| *10 Metal Mining* | 1.6 | 1.6 | 2.5 | 0 | -.9 |
| *12 & 14 Bitum. Coal, Quarrying, Non-Metal Mining* | 2.4 | 2.4 | 2.4 | 0 | 0 |
| *13 Oil and Gas Extraction* | 4.8 | 4.8 | 3.8 | 0 | 1.0 |
| *CONTRACT CONSTRUCTION* | 15.1 | 14.7 | 16.3 | .4 | -1.2 |
| *15 General Building Contractors* | 5.0 | 4.8 | 5.4 | .2 | -.4 |
| *16 Heavy Construction Contractors* | 4.6 | 4.4 | 4.7 | .2 | -.1 |
| *17 Special Trade Contractors* | 5.6 | 5.5 | 6.3 | .1 | -.7 |
| *TRANSPORTATION AND PUBLIC UTILITIES* | 24.0 | 23.9 | 23.1 | .1 | .9 |
| *40 Railroad Transportation* | 7.8 | 7.8 | 6.8 | 0 | 1.0 |
| *41-47 Transportation, except Railroad* | 6.6 | 6.5 | 6.6 | .1 | 0 |
| *48 & 49 Commun., Electric, Gas, Sanitary Services* | 9.6 | 9.6 | 9.7 | 0 | -.1 |
| *WHOLESALE AND RETAIL TRADE* | 74.6 | 73.4 | 73.9 | 1.2 | .7 |
| *Wholesale Trade* | 18.8 | 18.8 | 17.4 | 0 | 1.4 |
| *Retail Trade* | 55.8 | 54.6 | 56.4 | 1.2 | -.6 |
| *53 & 58 General Merchandise, Apparel, Accessories* | 7.9 | 7.8 | 8.2 | .1 | -.3 |
| *54 Food Stores* | 7.9 | 7.6 | 7.9 | .3 | 0 |
| *55 Automotive Dealers, Service Stations* | 7.8 | 7.7 | 7.9 | .1 | 0 |
| *58 Eating and Drinking Places* | 21.5 | 20.7 | 21.6 | .8 | -.1 |
| *52, 57, 59 Bldg. Mat., Farm Equip., Furn., Misc.* | 10.8 | 10.8 | 11.0 | 0 | -.2 |
| *FINANCE, INSURANCE AND REAL ESTATE* | 12.8 | 12.7 | 13.0 | .1 | -.2 |
| *SERVICES* | 58.5 | 57.5 | 57.6 | 1.0 | .9 |
| *70 Hotels and other Lodging Places* | 7.7 | 7.0 | 7.6 | .7 | .1 |
| *72 Personal Services* | 2.8 | 2.8 | 2.7 | 0 | .1 |
| *80 Medical and other Health Services* | 18.8 | 18.6 | 18.6 | .2 | .2 |
| *Other Services* | 29.2 | 29.1 | 28.6 | .1 | .6 |
| *GOVERNMENT* | 73.0 | 71.9 | 74.4 | 1.1 | -1.4 |
| *91 Federal Government* | 15.2 | 13.8 | 15.3 | 1.4 | -.1 |
| *92 State Colleges and Universities* | 7.9 | 7.9 | 7.0 | 0 | .9 |
| *92 Other State Government* | 10.4 | 10.4 | 11.4 | 0 | -1.0 |
| *93 Local Education* | 24.6 | 25.0 | 25.1 | -.4 | -.5 |
| *93 Other Local Government* | 14.9 | 14.8 | 15.6 | .1 | -.7 |

*1/ Estimates based on National Household Sample, Census and Other Relationships; includes self-employed, unpaid family, and domestic workers. Current month preliminary. Revised to 1980 benchmarks.*

*2/ Computed from whole (unrounded) numbers.*

*Establishment Series began January 1964; Residence Series began January 1970.*

RESIDENCE DATA
*(Establishment Data in italics)*

TABLE V

## GREAT FALLS SMSA (CASCADE COUNTY)

Employment by Industry

*in Thousands*

| INDUSTRY | June 1981 | May 1981 | June 1980 | Net Changes to Current Month from: May 1981 | June 1980 |
|---|---|---|---|---|---|
| CIVILIAN LABOR FORCE - PERSONS 1/ | 36.5 | 35.6 | 34.8 | .9 | 1.7 |
| EMPLOYED PERSONS | 33.3 | 33.2 | 32.1 | .1 | 1.2 |
| Persons Employed in Agriculture | 1.5 | 1.3 | 1.6 | .2 | -.1 |
| UNEMPLOYED PERSONS | 3.2 | 2.4 | 2.7 | .8 | .5 |
| *Percent* of Labor Force, Unadjusted2/ | *8.8* | *6.8* | *7.7* | *2.0* | *1.1* |
| *Percent* of Labor Force, Seasonally Adjusted2/ | *8.6* | *7.9* | *7.5* | *.7* | *1.1* |
| *NON-FARM WAGE AND SALARY JOBS (Establishment Data)* | 29.7 | 29.4 | 29.3 | .3 | .4 |
| *Manufacturing* | 1.3 | 1.3 | 1.7 | 0 | -.4 |
| *Contract Construction* | 1.7 | 1.7 | 1.9 | 0 | -.2 |
| *Transportation and Public Utilities* | 1.9 | 1.9 | 1.9 | 0 | 0 |
| *Trade* | 9.6 | 9.5 | 9.6 | .1 | 0 |
| *Wholesale Trade* | 3.0 | 2.9 | 2.8 | .1 | .2 |
| *Retail Trade* | 6.6 | 6.6 | 6.8 | 0 | -.2 |
| *Finance, Insurance and Real Estate* | 2.0 | 2.0 | 2.0 | 0 | 0 |
| *Services and Mining* | 7.0 | 6.9 | 7.0 | .1 | 0 |
| *Government* | 6.2 | 6.1 | 5.2 | .1 | 1.0 |
| *Federal Government* | 1.8 | 1.8 | 1.8 | 0 | 0 |
| *State and Local Government* | 4.4 | 4.3 | 3.4 | .1 | 1.0 |

1/ *Estimates based on National Household Sample, Census and Other Relationships; includes self-employed, unpaid family, and domestic workers.*

2/ *Computed from whole (unrounded) numbers.*
*Current month preliminary*

*Revised to 1980 Benchmarks*

RESIDENCE DATA
*(ESTABLISHMENT DATA in italics)*

TABLE VI

## BILLINGS SMSA (YELLOWSTONE COUNTY)

Employment by Industry

*in Thousands*

| INDUSTRY | June 1981 | May 1981 | June 1980 | Net Changes to Current Month from: May 1981 | June 1980 |
|---|---|---|---|---|---|
| CIVILIAN LABOR FORCE - PERSONS[1] | 59.9 | 59.3 | 58.5 | .6 | 1.4 |
| EMPLOYED PERSONS | 56.6 | 56.8 | 55.6 | -.2 | 1.0 |
| Persons Employed in Agriculture | 1.8 | 1.5 | 1.8 | .3 | 0 |
| UNEMPLOYED PERSONS | 3.3 | 2.5 | 2.9 | .8 | .4 |
| *Percent* of Labor Force, Unadjusted[2] | *5.5* | *4.2* | *5.0* | *1.3* | *.5* |
| *Percent* of Labor Force, Seasonally Adjusted[2] | *5.3* | *4.8* | *4.7* | *.5* | *.6* |
| *NON-FARM WAGE AND SALARY JOBS (Establishment Data)* | 48.1 | 47.8 | 48.7 | .3 | -.6 |
| *Manufacturing* | 4.2 | 4.2 | 4.2 | 0 | 0 |
| *Contract Construction* | 2.8 | 2.7 | 2.6 | .1 | .2 |
| *Transportation and Public Utilties* | 4.9 | 4.9 | 4.8 | 0 | .1 |
| *Trade* | 15.9 | 15.9 | 16.4 | 0 | -.5 |
| *Wholesale Trade* | 5.8 | 5.8 | 5.9 | 0 | -.1 |
| *Retail Trade* | 10.1 | 10.1 | 10.5 | 0 | -.4 |
| *Finance, Insurance and Real Estate* | 2.3 | 2.3 | 2.3 | 0 | 0 |
| *Services and Mining* | 10.4 | 10.2 | 10.6 | .2 | -.2 |
| *Government* | 7.6 | 7.7 | 7.8 | -.1 | -.2 |
| *Federal Government* | 1.6 | 1.5 | 1.6 | .1 | 0 |
| *State and Local Government* | 6.0 | 6.2 | 6.2 | -.2 | -.2 |

[1] *Estimates based on National Household Sample, Census and Other Relationships; includes self-employed, unpaid family, and domestic workers.*

[2] *Computed from whole (unrounded) numbers.*
*Current month preliminary*

*Revised to 1980 Benchmarks*



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Table VII

# MONTANA LABOR MARKET AREAS[1/]

Civilian Labor Force

*in Thousands*

| | CIVILIAN LABOR FORCE | | | EMPLOYMENT | | | UNEMPLOYMENT | | | UNEMPLOYMENT RATE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | April 1981 | May 1981 | June 1981 | April 1981 | May 1981 | June 1981 | April 1981 | May 1981 | June 1981 | April 1981 | May 1981 | June 1981 |
| **STATEWIDE** | 385.0 | 392.1 | 407.5 | 361.5 | 369.8 | 380.2 | 23.5 | 22.3 | 27.3 | *6.1* | *5.7* | *6.7* |
| **GREAT FALLS SMSA** | 35.7 | 35.6 | 36.5 | 33.1 | 33.2 | 33.3 | 2.6 | 2.4 | 3.2 | *7.3* | *6.8* | *8.8* |
| **BILLINGS SMSA** | 58.7 | 59.3 | 59.9 | 56.1 | 56.8 | 56.6 | 2.6 | 2.5 | 3.3 | *4.4* | *4.2* | *5.5* |
| **BALANCE OF STATE[2/]** | 290.6 | 297.2 | 311.0 | 272.3 | 279.8 | 290.2 | 18.3 | 17.4 | 20.8 | *6.3* | *5.9* | *6.7* |
| **ANACONDA-BUTTE** | 35.5 | 36.5 | 37.2 | 32.8 | 34.0 | 34.5 | 2.7 | 2.5 | 2.7 | *7.5* | *6.8* | *7.3* |
| **BOZEMAN** | 26.8 | 26.9 | 28.0 | 25.2 | 25.6 | 26.6 | 1.6 | 1.3 | 1.4 | *5.8* | *4.8* | *4.9* |
| **GLASGOW** | 18.2 | 18.9 | 20.7 | 17.5 | 18.2 | 19.7 | .7 | .7 | 1.0 | *3.9* | *3.9* | *4.8* |
| **GLENDIVE** | 16.8 | 17.3 | 18.5 | 16.4 | 16.9 | 18.0 | .4 | .4 | .5 | *2.4* | *2.3* | *2.9* |
| **HARDIN-RED LODGE** | 14.0 | 14.6 | 15.6 | 13.4 | 13.9 | 14.5 | .6 | .7 | 1.1 | *4.3* | *4.9* | *6.8* |
| **HAVRE** | 13.5 | 13.8 | 14.5 | 12.8 | 13.1 | 13.4 | .7 | .7 | 1.1 | *5.1* | *5.1* | *7.4* |
| **HELENA** | 29.2 | 30.0 | 30.6 | 27.9 | 28.6 | 28.8 | 1.3 | 1.4 | 1.8 | *4.5* | *4.5* | *6.0* |
| **KALISPELL** | 37.9 | 38.3 | 40.3 | 33.8 | 34.5 | 36.2 | 4.1 | 3.8 | 4.1 | *10.8* | *9.9* | *10.0* |
| **LEWISTOWN** | 11.0 | 11.4 | 11.8 | 10.6 | 11.0 | 11.3 | .4 | .4 | .5 | *3.2* | *3.3* | *3.9* |
| **MILES CITY** | 17.5 | 18.2 | 19.2 | 16.8 | 17.6 | 18.2 | .7 | .6 | 1.0 | *3.7* | *3.5* | *5.1* |
| **MISSOULA** | 51.2 | 51.9 | 53.5 | 46.8 | 47.9 | 48.9 | 4.4 | 4.0 | 4.6 | *8.6* | *7.6* | *8.6* |
| **SHELBY-CUT BANK** | 18.9 | 19.6 | 21.1 | 18.0 | 18.6 | 19.9 | .9 | 1.0 | 1.2 | *4.8* | *5.0* | *5.6* |

*1/ A list of counties included in each Labor Market Area appears on "New Business Firms" page. Map inside back cover.*
*2/ Statewide, excluding Great Falls and Billings Standard Metropolitan Statistical Areas.*



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TABLE VIII

# MONTANA LABOR MARKET AREAS[1/]

## Civilian Labor Force

*in Thousands*

| | CIVILIAN LABOR FORCE | | | EMPLOYMENT | | | UNEMPLOYMENT | | | UNEMPLOYMENT RATE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | June 1981 | June 1980 | Percent Change 1980-1981 | June 1981 | June 1980 | Percent Change 1980-1981 | June 1981 | June 1980 | Net Change 1980-1981 | June 1981 | June 1980 | Net Change 1980-1981 |
| **STATEWIDE** | 407.5 | 394.7 | *3.2* | 380.2 | 370.9 | *2.5* | 27.3 | 23.8 | *3.5* | 6.7 | 6.0 | *.7* |
| **GREAT FALLS SMSA** | 36.5 | 34.8 | *4.9* | 33.3 | 32.1 | *3.7* | 3.2 | 2.7 | *.5* | 8.8 | 7.7 | *1.1* |
| **BILLINGS SMSA** | 59.9 | 58.5 | *2.4* | 56.6 | 55.6 | *1.8* | 3.3 | 2.9 | *.4* | 5.5 | 5.0 | *.5* |
| **BALANCE OF STATE[2/]** | 311.0 | 301.4 | *3.2* | 290.2 | 283.2 | *2.5* | 20.8 | 18.2 | *2.6* | 6.7 | 6.0 | *.7* |
| **ANACONDA-BUTTE** | 37.2 | 36.9 | *.8* | 34.5 | 34.8 | *-.9* | 2.7 | 2.1 | *.6* | 7.3 | 5.7 | *1.6* |
| **BOZEMAN** | 28.0 | 28.3 | *-1.1* | 26.6 | 26.8 | *-.7* | 1.4 | 1.5 | *-.1* | 4.9 | 5.3 | *-.4* |
| **GLASGOW** | 30.7 | 18.4 | *12.5* | 19.7 | 17.7 | *11.3* | 1.0 | .7 | *.3* | 4.8 | 3.9 | *.9* |
| **GLENDIVE** | 18.5 | 16.8 | *10.1* | 18.0 | 16.3 | *10.4* | .5 | .5 | *0* | 2.9 | 2.8 | *.1* |
| **HARDIN-RED LODGE** | 15.6 | 14.6 | *6.9* | 14.5 | 14.0 | *3.6* | 1.1 | .6 | *.5* | 6.8 | 4.1 | *2.7* |
| **HAVRE** | 14.5 | 14.1 | *2.8* | 13.4 | 13.1 | *2.3* | 1.1 | 1.0 | *.1* | 7.4 | 7.0 | *.4* |
| **HELENA** | 30.6 | 29.5 | *3.7* | 28.8 | 27.9 | *3.2* | 1.8 | 1.6 | *.2* | 6.0 | 5.3 | *.7* |
| **KALISPELL** | 40.3 | 40.6 | *-.7* | 36.2 | 36.8 | *-1.6* | 4.1 | 3.8 | *.3* | 10.0 | 9.3 | *.7* |
| **LEWISTOWN** | 11.8 | 12.0 | *-1.7* | 11.3 | 11.5 | *-1.7* | .5 | .5 | *0* | 3.9 | 4.1 | *-.2* |
| **MILES CITY** | 19.2 | 17.8 | *7.8* | 18.2 | 17.0 | *7.1* | 1.0 | .8 | *.2* | 5.1 | 4.6 | *.5* |
| **MISSOULA** | 53.5 | 52.3 | *2.3* | 48.9 | 48.2 | *1.4* | 4.6 | 4.1 | *.5* | 8.6 | 7.9 | *.7* |
| **SHELBY-CUT BANK** | 21.1 | 20.2 | *4.4* | 19.9 | 19.2 | *3.6* | 1.2 | 1.0 | *.2* | 5.6 | 5.2 | *.4* |

*1/ A list of counties included in each Labor Market Area appears on "New Business Firms" page. Map inside back cover.*
*2/ Statewide, excluding Great Falls and Billings Standard Metropolitan Statistical Areas.*

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TABLE IX-A

May 1981

(Revised)

MONTANA MONTHLY LABOR FORCE BY COUNTY
CURRENT POPULATION SURVEY DATA

| COUNTY | CIVILIAN LABOR FORCE | EMPLOYMENT | UNEMPLOYMENT | PERCENT RATE |
|---|---|---|---|---|
| STATEWIDE | 392147 | 369838 | 22309 | 5.7 |
| CASCADE | 35640 | 33210 | 2430 | 6.8 |
| YELLOWSTONE | 59296 | 56812 | 2484 | 4.2 |
| BEAVERHEAD | 4372 | 4234 | 138 | 3.2 |
| BIG HORN | 6478 | 6010 | 468 | 7.2 |
| BLAINE | 3151 | 2948 | 203 | 6.4 |
| BROADWATER | 1430 | 1359 | 71 | 5.0 |
| CARBON | 3549 | 3404 | 145 | 4.1 |
| CARTER | 907 | 894 | 13 | 1.4 |
| CHOUTEAU | 3326 | 3252 | 74 | 2.2 |
| CUSTER | 6854 | 6617 | 237 | 3.5 |
| DANIELS | 1538 | 1519 | 19 | 1.2 |
| DAWSON | 6339 | 6176 | 163 | 2.6 |
| DEER LODGE | 4661 | 3954 | 707 | 15.2 |
| FALLON | 2609 | 2540 | 69 | 2.6 |
| FERGUS | 6155 | 5915 | 240 | 3.9 |
| FLATHEAD | 23129 | 20949 | 2180 | 9.4 |
| GALLATIN | 19741 | 18876 | 865 | 4.4 |
| GARFIELD | 886 | 880 | 6 | .7 |
| GLACIER | 6231 | 5576 | 655 | 10.5 |
| GOLDEN VALLEY | 433 | 423 | 10 | 2.3 |
| GRANITE | 1227 | 1107 | 120 | 9.8 |
| HILL | 9330 | 8853 | 477 | 5.1 |
| JEFFERSON | 2620 | 2465 | 155 | 5.9 |
| JUDITH BASIN | 1232 | 1209 | 23 | 1.9 |
| LAKE | 8154 | 7637 | 517 | 6.3 |
| LEWIS AND CLARK | 25945 | 24820 | 1125 | 4.3 |
| LIBERTY | 1344 | 1316 | 28 | 2.1 |
| LINCOLN | 6966 | 5892 | 1074 | 15.4 |
| MC CONE | 1268 | 1250 | 18 | 1.4 |
| MADISON | 2635 | 2535 | 100 | 3.8 |
| MEAGHER | 1090 | 1043 | 47 | 4.3 |
| MINERAL | 1816 | 1649 | 167 | 9.2 |
| MISSOULA | 37960 | 35254 | 2706 | 7.1 |
| MUSSELSHELL | 1874 | 1829 | 45 | 2.4 |
| PARK | 6081 | 5692 | 389 | 6.4 |
| PETROLEUM | 326 | 316 | 10 | 3.1 |
| PHILLIPS | 3322 | 3201 | 121 | 3.6 |
| PONDERA | 3821 | 3728 | 93 | 2.4 |
| POWDER RIVER | 1330 | 1312 | 18 | 1.4 |
| POWELL | 3829 | 3604 | 225 | 5.9 |
| PRAIRIE | 982 | 947 | 35 | 3.6 |
| RAVALLI | 8156 | 7407 | 749 | 9.2 |
| RICHLAND | 6993 | 6841 | 152 | 2.2 |
| ROOSEVELT | 5534 | 5279 | 255 | 4.6 |
| ROSEBUD | 6015 | 5731 | 284 | 4.7 |
| SANDERS | 3948 | 3614 | 334 | 8.5 |
| SHERIDAN | 3316 | 3288 | 28 | .8 |
| SILVER BOW | 19766 | 18590 | 1176 | 5.9 |
| STILLWATER | 2420 | 2362 | 58 | 2.4 |
| SWEET GRASS | 2131 | 2089 | 42 | 2.0 |
| TETON | 3013 | 2943 | 70 | 2.3 |
| TOOLE | 3176 | 3090 | 86 | 2.7 |
| TREASURE | 498 | 483 | 15 | 3.0 |
| VALLEY | 5162 | 4850 | 312 | 6.0 |
| WHEATLAND | 1344 | 1293 | 51 | 3.8 |
| WIBAUX | 798 | 771 | 27 | 3.4 |

TABLE IX-B

June 1981

(Preliminary)

MONTANA MONTHLY LABOR FORCE BY COUNTY
CURRENT POPULATION SURVEY DATA

| COUNTY | CIVILIAN LABOR FORCE | EMPLOYMENT | UNEMPLOYMENT | PERCENT RATE |
|---|---|---|---|---|
| STATEWIDE | 407451 | 380151 | 27300 | 6.7 |
| CASCADE | 36495 | 33292 | 3203 | 8.8 |
| YELLOWSTONE | 59944 | 56656 | 3288 | 5.5 |
| BEAVERHEAD | 4697 | 4529 | 168 | 3.6 |
| BIG HORN | 6923 | 6177 | 746 | 10.8 |
| BLAINE | 3317 | 3019 | 298 | 9.0 |
| BROADWATER | 1517 | 1434 | 83 | 5.5 |
| CARBON | 3862 | 3684 | 178 | 4.6 |
| CARTER | 980 | 967 | 13 | 1.3 |
| CHOUTEAU | 3510 | 3442 | 68 | 1.9 |
| CUSTER | 6967 | 6660 | 307 | 4.4 |
| DANIELS | 1617 | 1575 | 42 | 2.6 |
| DAWSON | 6823 | 6596 | 227 | 3.3 |
| DEER LODGE | 4713 | 4005 | 708 | 15.0 |
| FALLON | 2641 | 2586 | 55 | 2.1 |
| FERGUS | 6370 | 6059 | 311 | 4.9 |
| FLATHEAD | 24091 | 21794 | 2297 | 9.5 |
| GALLATIN | 20547 | 19581 | 966 | 4.7 |
| GARFIELD | 950 | 934 | 16 | 1.7 |
| GLACIER | 7315 | 6538 | 777 | 10.6 |
| GOLDEN VALLEY | 465 | 451 | 14 | 3.0 |
| GRANITE | 1264 | 1169 | 95 | 7.5 |
| HILL | 9762 | 9031 | 731 | 7.5 |
| JEFFERSON | 2679 | 2494 | 185 | 6.9 |
| JUDITH BASIN | 1332 | 1303 | 29 | 2.2 |
| LAKE | 8701 | 8024 | 677 | 7.8 |
| LEWIS AND CLARK | 26406 | 24847 | 1559 | 5.9 |
| LIBERTY | 1424 | 1377 | 47 | 3.3 |
| LINCOLN | 7477 | 6412 | 1065 | 14.2 |
| MC CONE | 1343 | 1316 | 27 | 2.0 |
| MADISON | 2785 | 2688 | 97 | 3.5 |
| MEAGHER | 1136 | 1081 | 55 | 4.8 |
| MINERAL | 1844 | 1684 | 160 | 8.7 |
| MISSOULA | 38848 | 35693 | 3155 | 8.1 |
| MUSSELSHELL | 1897 | 1828 | 69 | 3.6 |
| PARK | 6316 | 5978 | 338 | 5.4 |
| PETROLEUM | 345 | 340 | 5 | 1.4 |
| PHILLIPS | 3507 | 3393 | 114 | 3.3 |
| PONDERA | 4079 | 3963 | 116 | 2.8 |
| POWDER RIVER | 1440 | 1410 | 30 | 2.1 |
| POWELL | 3887 | 3654 | 233 | 6.0 |
| PRAIRIE | 1021 | 1000 | 21 | 2.1 |
| RAVALLI | 8558 | 7673 | 885 | 10.3 |
| RICHLAND | 7490 | 7292 | 198 | 2.6 |
| ROOSEVELT | 5934 | 5561 | 373 | 6.3 |
| ROSEBUD | 6676 | 6111 | 565 | 8.5 |
| SANDERS | 4253 | 3857 | 396 | 9.3 |
| SHERIDAN | 3468 | 3386 | 82 | 2.4 |
| SILVER BOW | 19863 | 18459 | 1404 | 7.1 |
| STILLWATER | 2557 | 2486 | 71 | 2.8 |
| SWEET GRASS | 2213 | 2156 | 57 | 2.6 |
| TETON | 3065 | 2957 | 108 | 3.5 |
| TOOLE | 3174 | 3058 | 116 | 3.7 |
| TREASURE | 525 | 512 | 13 | 2.5 |
| VALLEY | 6181 | 5808 | 373 | 6.0 |
| WHEATLAND | 1383 | 1349 | 34 | 2.5 |
| WIBAUX | 874 | 822 | 52 | 5.9 |

ESTABLISHMENT DATA

# MONTANA

## FEMALE EMPLOYMENT BY INDUSTRY

*(In Thousands)*

| INDUSTRY | FEMALE EMPLOYMENT | | | | | TOTAL EMPLOYMENT COMPARISON | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Net Change to Current Month From: | | | | | |
| | June 1981 1/ | May 1981 | June 1980 | May 1981 | June 1980 | Total June 1981 | Percent Women | Total May 1981 | Percent Women |
| Nonagricultural Wage & Salary Workers | 132.7 | 131.6 | 134.0 | 1.1 | -1.3 | 290.1 | 45.7 | 285.9 | 46.0 |
| Manufacturing | 3.0 | 3.0 | 2.6 | 0 | .4 | 23.3 | 12.9 | 23.0 | 13.0 |
| Mining | .5 | .5 | .5 | 0 | 0 | 8.7 | 5.8 | 8.7 | 5.8 |
| Contract Construction | 1.6 | 1.5 | 1.6 | .1 | 0 | 15.1 | 10.6 | 14.7 | 10.2 |
| Transportation & Public Utilities | 4.3 | 4.3 | 4.4 | 0 | -.1 | 24.0 | 17.9 | 23.9 | 18.0 |
| Wholesale & Retail Trade | 35.6 | 34.7 | 35.9 | .9 | -.3 | 74.6 | 47.7 | 73.4 | 47.3 |
| Finance, Insurance & Real Estate | 8.4 | 8.4 | 8.4 | 0 | 0 | 12.8 | 65.6 | 12.7 | 66.1 |
| Services | 35.1 | 34.9 | 37.2 | .2 | -2.1 | 58.5 | 60.0 | 57.5 | 60.7 |
| Government 2/ | 44.3 | 44.4 | 43.3 | -.1 | 1.0 | 73.0 | 60.7 | 71.9 | 61.8 |

1/ *Current month preliminary.* *Revised to 1980 Benchmark.* *Establishment Series began January 1974.*
2/ *Includes all civilian employees of Federal, State, and Local Governments regardless of the activity in which the employee is engaged.*
*Prepared by the Montana Employment Security Division*

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TABLE XI

# MONTANA FEMALE EMPLOYMENT BY INDUSTRY

## 1980

| | Jan. | Feb. | Mar. | Apr. | May | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Ann. Avg. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Non-agricultural Wage & Salary. | 133.0 | 132.9 | 130.9 | 129.4 | 129.5 | 134.0 | 128.7 | 129.8 | 130.5 | 132.6 | 133.2 | 133.1 | 131.5 |
| Manufacturing..... | 3.4 | 3.3 | 3.3 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 3.0 | 3.0 | 3.0 | 2.9 |
| Mining..... | .5 | .5 | .5 | .5 | .5 | .5 | .5 | .5 | .5 | .5 | .5 | .5 | .5 |
| Contract Construction..... | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 |
| Transport. & Public Utilities.. | 4.2 | 4.2 | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| Wholesale & Retail Trade..... | 36.5 | 36.5 | 35.6 | 35.7 | 36.0 | 35.9 | 36.2 | 36.1 | 35.9 | 35.9 | 36.1 | 36.7 | 36.1 |
| Finance, Ins., & Real Estate... | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.4 | 8.5 | 8.5 | 8.5 | 8.4 | 8.3 | 8.4 | 8.4 |
| Services..... | 36.2 | 36.2 | 34.3 | 34.5 | 34.1 | 37.2 | 37.2 | 34.2 | 34.1 | 34.5 | 34.7 | 34.7 | 35.2 |
| Government..... | 42.5 | 42.5 | 43.1 | 41.9 | 42.1 | 43.3 | 37.6 | 41.7 | 42.9 | 43.8 | 44.6 | 43.9 | 42.5 |

## 1981

| | Jan. | Feb. | Mar. | Apr. | May | Jun. |
|---|---|---|---|---|---|---|
| Non-agricultural Wage & Salary. | 131.7 | 132.7 | 132.7 | 132.5 | 132.6 | 132.7 |
| Manufacturing..... | 2.9 | 2.8 | 2.8 | 2.8 | 3.0 | 3.0 |
| Mining..... | .5 | .5 | .5 | .5 | .5 | .5 |
| Contract Construction..... | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 |
| Transport. & Public Utilities.. | 4.4 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| Wholesale & Retail Trade..... | 35.5 | 35.4 | 35.4 | 35.4 | 34.7 | 35.6 |
| Finance, Ins., & Real Estate... | 8.4 | 8.3 | 8.3 | 8.4 | 8.4 | 8.4 |
| Services..... | 34.5 | 35.5 | 35.3 | 35.2 | 34.9 | 35.1 |
| Government..... | 44.0 | 44.6 | 44.6 | 44.4 | 44.4 | 44.3 |

*1/ Includes all civilian employees of Federal, State, and Local Governments regardless of the activity in which the employee is engaged. Establishment Series began January, 1974. Revised to 1980 Benchmark.*



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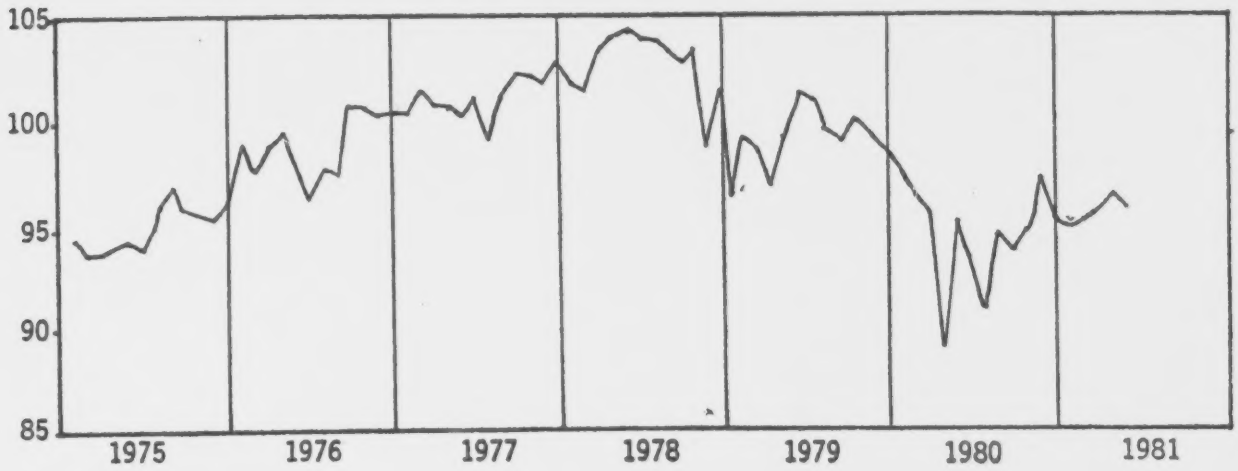
# ECONOMIC INDICATORS

# COMPOSITE INDEX OF SIX ECONOMIC INDICATORS




1972 = 100

Monthly Figures of Composite Index

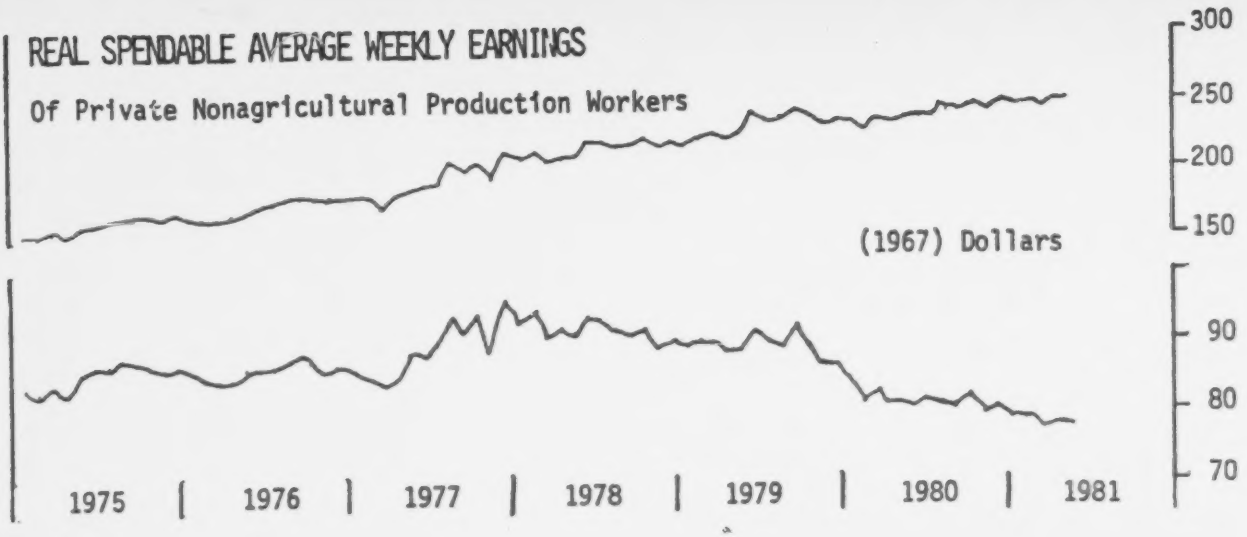
| | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 |
|---|---|---|---|---|---|---|---|
| January | 94.8 | 99.1 | 100.4 | 101.9 | 96.8 | 97.2 | 95.1 |
| February | 94.1 | 97.9 | 101.6 | 101.7 | 99.3 | 96.2 | 95.4 |
| March | 94.2 | 98.6 | 100.8 | 103.5 | 98.9 | 95.4 | 95.9 |
| April | 94.4 | 99.5 | 100.8 | 104.2 | 97.2 | 88.6 | 96.8 |
| May | 94.6 | 98.4 | 100.4 | 104.3 | 99.4 | 94.3 | 94.8 |
| June | 96.5 | 96.8 | 101.1 | 104.0 | 101.3 | 92.6 | |
| July | 96.3 | 98.0 | 99.4 | 103.8 | 101.0 | 90.4 | |
| August | 97.7 | 97.9 | 101.2 | 103.2 | 99.8 | 93.9 | |
| September | 96.3 | 100.8 | 102.3 | 102.8 | 99.6 | 93.3 | |
| October | 96.1 | 100.7 | 102.2 | 103.6 | 100.5 | 95.0 | |
| November | 95.8 | 100.5 | 101.9 | 99.0 | 99.8 | 97.4 | |
| December | 96.5 | 100.5 | 102.9 | 101.5 | 98.7 | 95.5 | |

## MONTANA'S COMPOSITE INDEX

Montana's Composite Index dropped considerably in May. An index of 94.8 is the lowest it has been since September, 1980 when it was 93.3. Building permits posted a slight positive movement and manufacturing average weekly hours remained the same during May. All other components of the composite index registered a negative impact. The biggest change was noted in the manufacturing accession rate, when it dropped from 6.5 in April to 2.7 in May.

Components of Composite Index:

*Employment, Average Weekly Hours, Total Accessions, and Layoffs in Manufacturing; Building Permits; and Average Weekly Initial Unemployment Insurance Claims.*




| | May 1981 | Apr. 1981 | May 1980 |
|---|---|---|---|
| Gross Average Weekly Earnings | 249.48 | 248.29 | 234.15 |
| 3/ Taxes Withheld | 42.04 | 41.66 | 36.42 |
| Spendable Earnings | 207.44 | 206.63 | 197.73 |
| Adjustment for Price Changes since 1967 | 130.35 | 129.18 | 117.06 |
| Real Spendable Earnings | 77.09 | 77.45 | 80.67 |

1) Average Weekly Earnings

| | 1981 | 1980 | 1979 |
|---|---|---|---|
| January | 245.28 | 232.60 | 215.42 |
| Febuary | 247.52 | 224.93 | 219.57 |
| March | 244.84 | 234.24 | 221.43 |
| April | 248.29 | 232.23 | 220.68 |
| May | 249.48 | 234.15 | 225.42 |
| June | | 234.97 | 236.99 |
| July | | 238.82 | 233.87 |
| August | | 239.47 | 234.99 |
| September | | 241.60 | 238.74 |
| October | | 246.66 | 236.90 |
| November | | 241.89 | 230.62 |
| December | | 247.75 | 233.24 |

2) Real Spendable Earnings

| 1981 | 1980 | 1979 |
|---|---|---|
| 78.44 | 84.36 | 89.20 |
| 78.20 | 80.79 | 89.60 |
| 76.99 | 82.44 | 89.29 |
| 77.45 | 80.94 | 88.10 |
| 77.09 | 80.67 | 88.52 |
| | 80.02 | 91.26 |
| | 81.08 | 89.41 |
| | 80.75 | 88.73 |
| | 80.63 | 91.96 |
| | 81.37 | 89.02 |
| | 79.29 | 86.22 |
| | 80.21 | 86.12 |

Real Spendable Earnings

The consumer price index rose from 266.8 in April to 269.1 in May, which is an annual rate of 10%. During the same period of time, gross average weekly earnings rose from $248.29 to $249.48. The increase was at an annual rate of nearly 6%. This is the reason our real spendable earnings continue to drop even though gross average weekly earnings continue to rise. Real spendable earnings fell to a low of $77.09 per week in May.

*1/ Average Weekly earnings of total private nonagricultrual production workers.*
*2/ Real spendable average weekly earnings of private nonagricultural production workers.*
*3/ Taxes computed on family with four exemptions.*

CURRENT POPULATION SURVEY DATA

Table XII

RESIDENCE DATA

# MONTANA CIVILIAN LABOR FORCE

## SEASONALLY ADJUSTED

*(in Thousands)*

| Date | Civilian Labor Force | EMPLOYMENT | | | UNEMPLOYMENT | | | Labor Management Dispute[2] |
|---|---|---|---|---|---|---|---|---|
| | | Total | Non-Ag | Agri. | Total | Percent[1] Montana | Percent[1] U. S. | |
| 1979 | | | | | | | | |
| January | 369.7 | 347.0 | 314.4 | 32.6 | 22.7 | 6.1 | 5.8 | * |
| February | 369.0 | 348.3 | 315.7 | 32.6 | 20.9 | 5.6 | 5.7 | 1.1 |
| March | 367.1 | 347.4 | 314.9 | 32.5 | 19.7 | 5.4 | 5.7 | * |
| April | 368.7 | 348.7 | 316.3 | 32.4 | 20.0 | 5.4 | 5.8 | * |
| May | 370.5 | 351.1 | 318.8 | 32.3 | 19.4 | 5.2 | 5.8 | .1 |
| June | 372.7 | 354.0 | 321.8 | 32.2 | 18.7 | 5.0 | 5.7 | .1 |
| July | 368.0 | 349.9 | 317.8 | 32.1 | 18.1 | 4.9 | 5.7 | * |
| August | 368.1 | 350.6 | 318.6 | 32.0 | 17.5 | 4.8 | 5.9 | .1 |
| September | 370.2 | 352.6 | 320.6 | 32.0 | 17.6 | 4.8 | 5.8 | * |
| October | 371.9 | 354.2 | 322.2 | 32.0 | 17.7 | 4.8 | 5.9 | * |
| November | 371.9 | 354.4 | 322.4 | 32.0 | 17.5 | 4.7 | 5.8 | * |
| December | 372.4 | 353.8 | 321.8 | 32.0 | 18.6 | 5.0 | 5.9 | * |
| Avg. | 370.0 | 351.0 | 318.8 | 32.2 | 19.0 | 5.1 | 5.8 | .1 |
| 1980 | | | | | | | | |
| January | 375.7 | 355.8 | 323.8 | 32.0 | 19.9 | 5.3 | 6.2 | .7 |
| February | 376.1 | 356.3 | 324.4 | 31.9 | 19.8 | 5.3 | 6.2 | 1.1 |
| March | 376.5 | 355.9 | 324.2 | 31.7 | 20.6 | 5.8 | 6.3 | .7 |
| April | 375.2 | 352.2 | 320.7 | 31.5 | 23.0 | 6.1 | 6.9 | .3 |
| May | 374.4 | 352.5 | 321.1 | 31.4 | 21.9 | 5.9 | 7.6 | .2 |
| June | 376.0 | 353.9 | 322.7 | 31.2 | 22.1 | 5.9 | 7.5 | .2 |
| July | 370.0 | 345.4 | 314.3 | 31.1 | 24.6 | 6.7 | 7.6 | 2.7 |
| August | 370.9 | 348.0 | 317.0 | 31.0 | 22.9 | 6.2 | 7.6 | 2.6 |
| September | 370.7 | 348.2 | 317.0 | 31.2 | 22.5 | 6.1 | 7.4 | 3.1 |
| October | 372.9 | 350.6 | 319.3 | 31.3 | 22.3 | 6.0 | 7.6 | 1.3 |
| November | 375.2 | 353.1 | 321.8 | 31.3 | 22.1 | 5.9 | 7.5 | 1.3 |
| December | 374.6 | 352.2 | 320.8 | 31.4 | 22.4 | 6.0 | 7.4 | * |
| Avg. | 374.0 | 352.0 | 320.6 | 31.4 | 22.0 | 6.0 | 7.1 | 1.2 |
| 1981 | | | | | | | | |
| January | 375.5 | 354.1 | 322.7 | 31.4 | 21.4 | 5.7 | 7.4 | * |
| February | 382.0 | 358.5 | 327.2 | 31.3 | 23.5 | 6.2 | 7.3 | 1.0 |
| March | 384.8 | 362.1 | 331.1 | 31.0 | 22.7 | 5.9 | 7.3 | * |
| April | 389.5 | 366.5 | 335.8 | 30.7 | 23.0 | 5.9 | 7.3 | * |
| May | 389.1 | 364.4 | 333.8 | 30.6 | 24.7 | 6.3 | 7.6 | * |
| June | 388.6 | 363.1 | 332.8 | 30.3 | 25.5 | 6.6 | 7.3 | .4 |
| July | | | | | | | | |
| August | | | | | | | | |
| September | | | | | | | | |
| October | | | | | | | | |
| November | | | | | | | | |
| December | | | | | | | | |
| Avg. | | | | | | | | |

1/ *Computed from whole (unrounded) numbers.*

2/ *Non-additive - included in total employment.*

* *Under 50.*

*Series began January 1970. Revised to 1980 Benchmarks. Current month preliminary*

*NOTE: Seasonally adjusted data are provided for statistical analysis only and should not be confused with actual numbers.*

RESIDENCE DATA

Table XIII

# GREAT FALLS SMSA (CASCADE COUNTY)

Civilian Labor Force
SEASONALLY ADJUSTED
*(in Thousands)*

CURRENT POPULATION SURVEY DATA

| Date | Civilian Labor Force | EMPLOYMENT | | | UNEMPLOYMENT | | | Labor Management Dispute 2/ |
|---|---|---|---|---|---|---|---|---|
| | | Total | Non-Ag | Agri. | Total | Percent 1/ County | Percent 1/ State | |
| 1979 | | | | | | | | |
| January | 34.4 | 31.8 | 30.5 | 1.3 | 2.6 | 7.6 | 6.1 | * |
| February | 34.5 | 32.0 | 30.7 | 1.3 | 2.5 | 7.3 | 5.6 | * |
| March | 34.1 | 31.8 | 30.5 | 1.3 | 2.3 | 6.8 | 5.4 | * |
| April | 34.3 | 32.0 | 30.7 | 1.3 | 2.3 | 6.8 | 5.4 | * |
| May | 34.2 | 32.0 | 30.7 | 1.3 | 2.2 | 6.6 | 5.2 | * |
| June | 33.8 | 31.8 | 30.5 | 1.3 | 2.0 | 5.8 | 5.0 | * |
| July | 34.0 | 31.9 | 30.6 | 1.3 | 2.1 | 6.1 | 4.9 | * |
| August | 33.9 | 31.8 | 30.5 | 1.3 | 2.1 | 6.1 | 4.8 | * |
| September | 33.7 | 31.8 | 30.5 | 1.3 | 1.9 | 5.7 | 4.8 | * |
| October | 33.3 | 31.7 | 30.4 | 1.3 | 1.6 | 4.7 | 4.8 | * |
| November | 33.5 | 31.6 | 30.3 | 1.3 | 1.9 | 5.6 | 4.7 | * |
| December | 33.5 | 31.6 | 30.3 | 1.3 | 1.9 | 5.6 | 5.0 | * |
| Avg. | 33.9 | 31.8 | 30.5 | 1.3 | 2.1 | 6.2 | 5.1 | * |
| 1980 | | | | | | | | |
| January | 34.1 | 32.1 | 30.8 | 1.3 | 2.0 | 5.9 | 5.3 | * |
| February | 34.5 | 32.4 | 31.1 | 1.3 | 2.1 | 6.0 | 5.3 | * |
| March | 34.4 | 32.3 | 31.0 | 1.3 | 2.1 | 6.0 | 5.5 | * |
| April | 33.9 | 31.7 | 30.3 | 1.2 | 2.2 | 6.6 | 6.1 | * |
| May | 34.2 | 31.9 | 30.5 | 1.2 | 2.3 | 6.7 | 5.9 | .2 |
| June | 33.5 | 31.0 | 29.6 | 1.2 | 2.5 | 7.5 | 5.9 | .2 |
| July | 34.4 | 31.7 | 30.3 | 1.2 | 2.7 | 7.9 | 6.7 | .5 |
| August | 34.3 | 31.7 | 30.3 | 1.2 | 2.6 | 7.4 | 6.2 | .4 |
| September | 34.0 | 31.6 | 30.2 | 1.2 | 2.4 | 6.9 | 6.1 | .4 |
| October | 34.2 | 31.6 | 30.2 | 1.2 | 2.6 | 7.5 | 6.0 | * |
| November | 34.4 | 31.9 | 30.5 | 1.2 | 2.5 | 7.2 | 5.9 | * |
| December | 34.5 | 32.0 | 30.6 | 1.2 | 2.5 | 7.2 | 6.0 | * |
| Avg. | 34.2 | 31.8 | 30.6 | 1.2 | 2.4 | 6.9 | 6.0 | .2 |
| 1981 | | | | | | | | |
| January | 34.5 | 32.3 | 31.1 | 1.2 | 2.2 | 6.3 | 5.7 | * |
| February | 35.6 | 32.9 | 31.7 | 1.2 | 2.7 | 7.4 | 6.2 | * |
| March | 35.4 | 32.9 | 31.7 | 1.2 | 2.5 | 7.0 | 5.9 | * |
| April | 36.2 | 33.5 | 32.3 | 1.2 | 2.7 | 7.6 | 5.9 | * |
| May | 35.5 | 32.7 | 31.5 | 1.2 | 2.8 | 7.9 | 6.3 | * |
| June | 35.2 | 32.2 | 31.0 | 1.2 | 3.0 | 8.6 | 6.6 | * |
| July | | | | | | | | |
| August | | | | | | | | |
| September | | | | | | | | |
| October | | | | | | | | |
| November | | | | | | | | |
| December | | | | | | | | |
| Avg. | | | | | | | | |

1/ *Computed from whole (unrounded) numbers.*
2/ *Non-additive - included in total employment.*
* *Under 50.*

*Series began January 1970.*
*Revised to 1980 Benchmarks.*
*Current month preliminary.*

*NOTE: Seasonally adjusted data are provided for statistical analysis only and should not be confused with actual numbers.*

CURRENT POPULATION SURVEY DATA

Table XIV

# BILLINGS SMSA (YELLOWSTONE COUNTY)

## Civilian Labor Force

## SEASONALLY ADJUSTED

*(in Thousands)*

RESIDENCE DATA

| Date | Civilian Labor Force | EMPLOYMENT | | | UNEMPLOYMENT | | | Labor Management Dispute 2/ |
|---|---|---|---|---|---|---|---|---|
| | | Total | Non-Ag | Agri. | Total | Percent 1/ County | Percent 1/ State | |
| 1979 | | | | | | | | |
| January | 54.7 | 52.2 | 50.7 | 1.5 | 2.5 | 4.5 | 6.1 | * |
| February | 54.7 | 52.5 | 51.0 | 1.5 | 2.2 | 4.1 | 5.6 | * |
| March | 54.4 | 52.3 | 50.8 | 1.5 | 2.1 | 3.8 | 5.4 | * |
| April | 55.0 | 52.9 | 51.4 | 1.5 | 2.1 | 3.9 | 5.4 | * |
| May | 55.2 | 53.1 | 51.6 | 1.5 | 2.1 | 3.8 | 5.2 | * |
| June | 55.3 | 53.4 | 51.9 | 1.5 | 1.9 | 3.5 | 5.0 | * |
| July | 55.0 | 53.1 | 51.6 | 1.5 | 1.9 | 3.4 | 4.9 | * |
| August | 55.6 | 53.7 | 52.2 | 1.5 | 1.9 | 3.4 | 4.8 | * |
| September | 55.4 | 53.5 | 52.0 | 1.5 | 1.9 | 3.3 | 4.8 | * |
| October | 55.3 | 53.4 | 51.9 | 1.5 | 1.9 | 3.4 | 4.8 | * |
| November | 55.7 | 53.7 | 52.2 | 1.5 | 2.0 | 3.6 | 4.7 | * |
| December | 55.1 | 53.1 | 51.6 | 1.5 | 2.0 | 3.6 | 5.0 | * |
| Avg. | 55.1 | 53.1 | 51.6 | 1.5 | 2.0 | 3.7 | 5.1 | * |
| 1980 | | | | | | | | |
| January | 56.3 | 54.1 | 52.6 | 1.5 | 2.2 | 3.9 | 5.3 | .6 |
| February | 56.8 | 54.3 | 52.8 | 1.5 | 2.5 | 4.4 | 5.3 | .7 |
| March | 56.7 | 54.2 | 52.7 | 1.5 | 2.5 | 4.5 | 5.5 | .3 |
| April | 56.3 | 53.8 | 52.4 | 1.4 | 2.5 | 4.5 | 6.1 | * |
| May | 56.5 | 54.0 | 52.6 | 1.4 | 2.5 | 4.5 | 5.9 | * |
| June | 56.7 | 54.0 | 52.6 | 1.4 | 2.7 | 4.7 | 5.9 | * |
| July | 56.9 | 53.9 | 52.5 | 1.4 | 3.0 | 5.3 | 6.7 | * |
| August | 56.7 | 53.9 | 52.5 | 1.4 | 2.8 | 4.9 | 6.2 | * |
| September | 56.8 | 54.1 | 52.7 | 1.4 | 2.7 | 4.8 | 6.1 | * |
| October | 56.9 | 54.3 | 52.9 | 1.4 | 2.6 | 4.5 | 6.0 | * |
| November | 57.1 | 54.6 | 53.2 | 1.4 | 2.5 | 4.3 | 5.9 | * |
| December | 57.1 | 54.6 | 53.2 | 1.4 | 2.5 | 4.4 | 6.0 | * |
| Avg. | 56.7 | 54.1 | 52.7 | 1.4 | 2.6 | 4.6 | 6.0 | .1 |
| 1981 | | | | | | | | |
| January | 57.2 | 54.8 | 53.4 | 1.4 | 2.4 | 4.2 | 5.7 | * |
| February | 58.8 | 55.9 | 54.5 | 1.4 | 2.9 | 4.8 | 6.2 | * |
| March | 58.9 | 56.3 | 54.9 | 1.4 | 2.6 | 4.4 | 5.9 | * |
| April | 59.5 | 56.8 | 55.4 | 1.4 | 2.7 | 4.5 | 5.9 | * |
| May | 59.7 | 56.8 | 55.4 | 1.4 | 2.9 | 4.8 | 6.3 | * |
| June | 58.1 | 55.0 | 53.6 | 1.4 | 3.1 | 5.3 | 6.6 | * |
| July | | | | | | | | |
| August | | | | | | | | |
| September | | | | | | | | |
| October | | | | | | | | |
| November | | | | | | | | |
| December | | | | | | | | |
| Avg. | | | | | | | | |

1/ *Computed from whole (unrounded) numbers*

2/ *Non-additive - included in total employment.*

* *Under 50.*

*Series began January 1970.*

*Revised to 1980 Benchmarks.*

*Current month preliminary.*

*NOTE: Seasonally adjusted data are provided for statistical analysis only and should not be confused with actual numbers.*

ESTABLISHMENT DATA

# MONTANA HOURS AND EARNINGS

## For Private Nonagricultural Industries

| | Average Weekly Earnings | | | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|---|---|---|
| | June 1981 | May 1981 | June 1980 | June 1981 | May 1981 | June 1980 | June 1981 | May 1981 | June 1980 |
| TOTAL PRIVATE | 251.56 | 249.48 | 234.97 | 38.0 | 37.8 | 36.6 | 6.62 | 6.60 | 6.42 |
| MANUFACTURING | 379.71 | 386.75 | 388.94 | 43.1 | 42.5 | 43.8 | 8.81 | 9.10 | 8.88 |
| Durable Goods | 391.73 | 390.50 | 415.87 | 43.0 | 42.4 | 45.7 | 9.11 | 9.21 | 9.10 |
| Primary Metal Industries | 422.26 | 440.46 | 411.67 | 36.4 | 36.1 | 40.8 | 12.15 | 12.19 | 10.09 |
| Nondurable Goods | 375.84 | 380.46 | 340.97 | 43.3 | 42.7 | 40.4 | 8.68 | 8.91 | 8.44 |
| Food and Kindred Products | 317.82 | 315.79 | 281.67 | 43.3 | 43.2 | 41.0 | 7.34 | 7.31 | 6.87 |
| MINING | 477.98 | 475.69 | 428.64 | 41.6 | 41.4 | 49.1 | 11.49 | 11.49 | 8.73 |
| Metal Mining | 496.52 | 496.52 | 399.28 | 40.4 | 40.4 | 36.8 | 12.29 | 12.29 | 10.85 |
| CONTRACT CONSTRUCTION | 382.89 | 361.28 | 392.83 | 36.5 | 36.2 | 37.7 | 10.49 | 9.98 | 10.42 |
| TRANSPORTATION AND PUBLIC UTILITIES | 348.74 | 349.18 | 332.20 | 44.2 | 44.2 | 42.7 | 7.89 | 7.90 | 7.78 |
| Communications, Electric, Gas, Sanitary Services | 392.06 | 392.28 | 358.63 | 50.2 | 50.1 | 50.3 | 7.81 | 7.83 | 7.13 |
| WHOLESALE AND RETAIL TRADE | 212.26 | 206.58 | 182.38 | 33.8 | 33.0 | 33.1 | 6.28 | 6.26 | 5.51 |
| FINANCE, INSURANCE, AND REAL ESTATE | 158.79 | 157.62 | 162.96 | 37.1 | 37.0 | 33.6 | 4.28 | 4.26 | 4.85 |
| SERVICES | 161.46 | 159.37 | 153.87 | 34.5 | 34.2 | 34.5 | 4.68 | 4.66 | 4.46 |

*Data for current month are preliminary.*
*Averages are based on gross earnings, including overtime and premium pay.*
*Selected Industries series began January 1950; Total Private Sector series began January 1969 (May 1972 issue).*

ESTABLISHMENT DATA

# MONTANA LABOR TURNOVER RATES

## In Manufacturing and Mining Industries

*(per 100 employees)*

| | ACCESSION RATES | | | | | | | | | SEPARATION RATES | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | New Hires | | | Recalls | | | Total | | | Quits | | | Layoffs | | |
| | May 1981 | Apr. 1981 | May 1980 | May 1981 | Apr. 1981 | May 1980 | May 1981 | Apr. 1981 | May 1980 | May 1981 | Apr. 1981 | May 1980 | May 1981 | Apr. 1981 | May 1980 | May 1981 | Apr. 1981 | May 1980 |
| MANUFACTURING | 3.1 | 6.7 | 12.5 | 1.5 | 1.0 | 1.5 | 1.5 | 5.7 | 10.7 | 2.6 | 2.3 | 2.5 | 1.5 | 1.4 | 1.4 | 0.9 | 0.4 | 0.6 |
| Durable Goods | 2.9 | 9.9 | 18.5 | 1.0 | 0.7 | 0.5 | 1.8 | 9.2 | 17.6 | 0.9 | 1.9 | 2.1 | 0.5 | 0.9 | 0.9 | 0.2 | 0.5 | 0.7 |
| Primary Metal Industries | 2.0 | 1.4 | 1.7 | 0.8 | 0.3 | 1.1 | 1.2 | 1.2 | 0.3 | 0.3 | 0.6 | 2.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.7 |
| Nondurable Goods | 3.4 | 1.6 | 3.5 | 2.4 | 1.5 | 2.9 | 1.0 | 0.1 | 0.3 | 5.3 | 3.0 | 3.1 | 3.1 | 2.0 | 2.1 | 2.0 | 0.2 | 0.5 |
| MINING | 2.8 | 3.0 | 10.4 | 2.1 | 2.1 | 8.4 | 0.4 | 0.0 | 0.8 | 5.5 | 8.2 | 4.0 | 4.6 | 7.2 | 2.7 | 0.2 | 0.0 | 0.4 |
| Metal Mining | 2.4 | 1.1 | 5.6 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 1.6 | 3.6 | 4.8 | 2.4 | 0.1 | 0.7 | 0.2 | 0.8 | 0.1 | 0.3 |

* *Less than .05.*

# NEW BUSINESS FIRMS IN MONTANA

## BY INDUSTRY

New business firms in Montana are a reflection of economic activity within the business community. Data furnished on this page and the following page are an aggrigate of information supplied by the office of the Montana Secretary of State and the Montana Employment Security Division. These data should in no way be construed as being absolute. They are presented to indicate business trends during the survey period.

The chart on the following page is a break-down by county and labor market area of business starts in Montana during the current month and year to date, with a comparison to the previous year. Foreign corporation classification has been added and are considered established corporations from other states registered to do business in Montana. County tabulation is not possible, only industry structure is known.

The following chart is a break-down of new businesses by industry, with a comparison to last year.

| Industry | June 1981 | June 1980 | Year to Date June 1981 | Year to Date June 1980 |
|---|---|---|---|---|
| AGRICULTURE, FORESTRY, AND FISHERIES | 22 | 21 | 179 | 167 |
| MINING | 62 | 36 | 378 | 174 |
| CONTRACT CONSTRUCTION | 61 | 55 | 325 | 269 |
| MANUFACTURING | 16 | 28 | 134 | 121 |
| TRANSPORTATION, COMMUNICATION, ELECTRIC GAS, AND SANITARY SERVICES | 30 | 18 | 177 | 117 |
| WHOLESALE AND RETAIL TRADE | 141 | 130 | 855 | 663 |
| FINANCE, INSURANCE, AND REAL ESTATE | 44 | 25 | 398 | 227 |
| SERVICES | 145 | 132 | 962 | 796 |
| NON-PROFIT SERVICES | (25) | (36) | (217) | (196) |
| GOVERNMENT | 0 | 0 | 0 | 0 |
| NOT ELSEWHERE CLASSIFIED | 0 | 29 | 73 | 94 |
| STATE TOTAL | 521 | 474 | 3481 | 2628 |

# NEW BUSINESS FIRMS IN MONTANA

## BY LABOR MARKET AREA

| Areas | NEW BUSINESS FIRMS June 1981 | June 1980 | Year to Date 1981 | 1980 |
|---|---|---|---|---|
| STATE OF MONTANA | 521 | 474 | 3481 | 2628 |
| GREAT FALLS SMSA | 38 | 24 | 233 | 182 |
| BILLINGS SMSA | 59 | 64 | 439 | 364 |
| FOREIGN CORPORATIONS MULTI-COUNTY | 93 | 38 | 690 | 266 |
| ANACONDA-BUTTE LMA | 32 | 44 | 214 | 184 |
| Beaverhead | 9 | 8 | 43 | 31 |
| Deer Lodge | 5 | 6 | 30 | 15 |
| Granite | 0 | 1 | 4 | 7 |
| Madison | 3 | 3 | 27 | 26 |
| Powell | 0 | 3 | 9 | 23 |
| Silver Bow | 15 | 23 | 101 | 82 |
| BOZEMAN LMA | 39 | 38 | 229 | 179 |
| Gallatin | 29 | 31 | 179 | 134 |
| Meagher | 1 | 1 | 4 | 8 |
| Park | 9 | 6 | 46 | 37 |
| GLASGOW LMA | 20 | 12 | 111 | 80 |
| Daniels | 1 | 0 | 4 | 4 |
| Phillips | 2 | 2 | 16 | 14 |
| Roosevelt | 8 | 4 | 35 | 26 |
| Sheridan | 7 | 2 | 37 | 16 |
| Valley | 2 | 4 | 19 | 20 |
| GLENDIVE LMA | 30 | 23 | 189 | 145 |
| Dawson | 14 | 6 | 65 | 40 |
| Garfield | 0 | 0 | 3 | 3 |
| McCone | 3 | 0 | 16 | 12 |
| Prairie | 1 | 0 | 3 | 6 |
| Richland | 12 | 16 | 97 | 82 |
| Wibaux | 0 | 1 | 5 | 2 |
| HARDIN-RED LODGE LMA | 14 | 17 | 71 | 66 |
| Big Horn | 2 | 5 | 14 | 17 |
| Carbon | 6 | 4 | 21 | 18 |
| Stillwater | 4 | 4 | 27 | 20 |
| Sweet Grass | 2 | 4 | 9 | 11 |

| Areas | NEW BUSINESS FIRMS June 1981 | June 1980 | Year to Date 1981 | 1980 |
|---|---|---|---|---|
| HAVRE LMA | 19 | 14 | 111 | 77 |
| Blaine | 1 | 6 | 15 | 25 |
| Hill | 17 | 8 | 89 | 44 |
| Liberty | 1 | 0 | 7 | 8 |
| HELENA LMA | 34 | 29 | 220 | 165 |
| Broadwater | 1 | 4 | 7 | 8 |
| Jefferson | 1 | 3 | 19 | 11 |
| Lewis and Clark | 32 | 22 | 194 | 146 |
| KALISPELL LMA | 49 | 55 | 331 | 318 |
| Flathead | 35 | 42 | 226 | 219 |
| Lake | 6 | 5 | 54 | 49 |
| Lincoln | 8 | 8 | 51 | 50 |
| LEWISTOWN LMA | 12 | 6 | 61 | 54 |
| Fergus | 8 | 2 | 32 | 29 |
| Golden Valley | 1 | 0 | 1 | 2 |
| Judith Basin | 2 | 2 | 6 | 6 |
| Musselshell | 1 | 2 | 14 | 15 |
| Petroleum | 0 | 0 | 2 | 1 |
| Wheatland | 0 | 0 | 6 | 1 |
| MILES CITY LMA | 12 | 17 | 101 | 89 |
| Carter | 0 | 1 | 2 | 6 |
| Custer | 3 | 6 | 40 | 26 |
| Fallon | 4 | 6 | 15 | 29 |
| Powder River | 2 | 2 | 14 | 8 |
| Rosebud | 3 | 2 | 29 | 19 |
| Treasure | 0 | 0 | 1 | 1 |
| MISSOULA LMA | 47 | 68 | 350 | 326 |
| Mineral | 3 | 4 | 10 | 11 |
| Missoula | 35 | 45 | 233 | 230 |
| Ravalli | 7 | 14 | 81 | 64 |
| Sanders | 2 | 5 | 26 | 21 |
| SHELBY-CUT BANK LMA | 23 | 25 | 131 | 133 |
| Choteau | 2 | 6 | 12 | 21 |
| Glacier | 4 | 6 | 40 | 38 |
| Pondera | 6 | 4 | 18 | 25 |
| Teton | 2 | 4 | 14 | 15 |
| Toole | 9 | 5 | 47 | 34 |

*Sources of data: State of Montana Employment Security Division, Research and Analysis Section; Montana Secretary of State.*

# UNEMPLOYMENT INSURANCE

## UNEMPLOYMENT INSURANCE: CLAIM TO PAYMENT

Many of those persons who become separated from their jobs, enter our local Job Service offices for two reasons: to seek employment and to claim unemployment insurance (UI) benefits. Claimant wage credits obtained from insured employers are examined to determine if the claim meets monetary eligibility requirements for UI benefits and, if so, for how much per week is the claimant qualified. Monetarily eligible claims are subsequently segregated according to criteria for establishing which party (claimant or employer) was most responsible for the job separation in question. Claims for job separations resulting from claimant actions (issues) are further subjected to the test of whether or not an individuals's reduction in his potential benefit duration is warranted. If otherwise eligible and if availability criteria continue to be complied with throughout his actual unemployment duration, weekly benefit payments will commence with the claimant's second week of unemployment (a waiting week must be served under Montana law). The number and amount of such payments by county are shown in the table on the following page. Interstate payments in the table refer to payments made to individuals who now reside in other states but who had established wage credits in Montana based employment. Amounts shown in the table are financed through employer taxes paid to the Montana UI Trust Fund Account.

ETA5-159B DISTRIBUTION OF UNEMPLOYMENT INSURANCE

JUNE 1981

| COUNTY | COUNT | AMOUNT |
|---|---|---|
| BEAVERHEAD | 74 | 6,779.49 |
| BIGHORN | 481 | 39,590.62 |
| BLAINE | 272 | 17,908.68 |
| BROADWATER | 66 | 6,238.64 |
| CARBON | 204 | 21,013.74 |
| CARTER | 4 | 302.00 |
| CASCADE | 2,636 | 250,850.98 |
| CHOUTEAU | 37 | 3,160.00 |
| CUSTER | 241 | 24,333.84 |
| DANIELS | 19 | 1,552.00 |
| DAWSON | 103 | 9,678.00 |
| DEER LODGE | 858 | 90,312.27 |
| FALLON | 26 | 2,263.00 |
| FERGUS | 197 | 15,299.66 |
| FLATHEAD | 2,942 | 289,621.35 |
| GALLATIN | 1,194 | 104,455.84 |
| GARFIELD | 3 | 393.00 |
| GLACIER | 801 | 64,016.76 |
| GOLDEN VALLEY | 10 | 764.20 |
| GRANITE | 111 | 10,752.88 |
| HILL | 789 | 65,431.68 |
| JEFFERSON | 140 | 13,847.65 |
| JUDITH BASIN | 19 | 1,527.82 |
| LAKE | 635 | 57,678.84 |
| LEWIS AND CLARK | 1,563 | 147,220.12 |
| LIBERTY | 31 | 2,796.00 |
| LINCOLN | 1,181 | 116,041.38 |
| MCCONE | 15 | 1,362.00 |
| MADISON | 81 | 6,647.00 |
| MEAGHER | 61 | 5,629.00 |
| MINERAL | 166 | 15,651.41 |
| MISSOULA | 4,067 | 389,357.47 |
| MUSSELSHELL | 91 | 9,651.73 |
| PARK | 407 | 34,949.98 |
| PETROLEUM | 2 | 66.00 |
| PHILLIPS | 79 | 7,340.00 |
| PONDERA | 36 | 3,123.00 |
| POWDER RIVER | 5 | 539.00 |
| POWELL | 258 | 25,417.38 |
| PRAIRIE | 25 | 2,525.00 |
| RAVALLI | 948 | 88,896.54 |
| RICHLAND | 57 | 5,301.55 |
| ROOSEVELT | 206 | 16,467.36 |
| ROSEBUD | 368 | 36,011.36 |
| SANDERS | 389 | 31,351.51 |
| SHERIDAN | 25 | 2,522.00 |
| SILVER BOW | 1,855 | 174,539.66 |
| STILLWATER | 69 | 5,927.08 |
| SWEET GRASS | 42 | 4,382.00 |
| TETON | 52 | 5,096.00 |
| TOOLE | 46 | 3,745.22 |
| TREASURE | 7 | 779.00 |
| VALLEY | 281 | 29,268.90 |
| WHEATLAND | 19 | 1,693.00 |
| WIBAUX | 9 | 930.00 |
| YELLOWSTONE | 3,395 | 328,189.38 |
| INTRASTATE | 27,698 | 2,601,442 .08 |
| INTERSTATE | 1,071 | 241,256 .85 |
| TOTAL | 28,769 | 2,842,698 .93 |



BEST AVAIL

CUMULATIVE DISTRIBUTION OF UNEMPLOYMENT INSURANCE
JANUARY 1981 THRU JUNE 1981

| COUNTY | COUNT | AMOUNT |
|---|---|---|
| BEAVERHEAD | 1,520 | 147,702.73 |
| BIGHORN | 2,616 | 256,252.48 |
| BLAINE | 1,600 | 131,441.86 |
| BROADWATER | 740 | 80,598.69 |
| CARBON | 1,771 | 146,290.32 |
| CARTER | 45 | 4,961.00 |
| CASCADE | 27,696 | 2,891,309.21 |
| CHOUTEAU | 308 | 23,738.00 |
| CUSTER | 2,677 | 269,950.12 |
| DANIELS | 184 | 19,355.00 |
| DAWSON | 894 | 89,181.00 |
| DEER LODGE | 10,752 | 1,252,976.35 |
| FALLON | 238 | 21,032.76 |
| FERGUS | 2,358 | 216,080.81 |
| FLATHEAD | 25,856 | 2,529,338.87 |
| GALLATIN | 11,540 | 1,054,404.43 |
| GARFIELD | 22 | 1,981.00 |
| GLACIER | 5,367 | 449,990.75 |
| GOLDEN VALLEY | 100 | 8,641.20 |
| GRANITE | 645 | 65,155.26 |
| HILL | 4,051 | 365,217.66 |
| JEFFERSON | 1,294 | 138,021.56 |
| JUDITH BASIN | 182 | 18,427.97 |
| LAKE | 5,406 | 493,037.40 |
| LEWIS AND CLARK | 12,132 | 1,163,309.61 |
| LIBERTY | 278 | 26,106.40 |
| LINCOLN | 11,315 | 1,149,937.40 |
| MCCONE | 84 | 6,962.00 |
| MADISON | 916 | 87,757.56 |
| MEAGHER | 584 | 55,124.06 |
| MINERAL | 1,839 | 198,139.37 |
| MISSOULA | 33,454 | 3,324,056.12 |
| MUSSELSHELL | 588 | 59,196.73 |
| PARK | 4,038 | 349,648.56 |
| PETROLEUM | 53 | 3,305.00 |
| PHILLIPS | 946 | 90,158.33 |
| PONDERA | 867 | 85,940.31 |
| POWDER RIVER | 106 | 11,779.00 |
| POWELL | 2,088 | 209,248.36 |
| PRAIRIE | 276 | 28,742.91 |
| RAVALLI | 8,059 | 784,562.91 |
| RICHLAND | 668 | 61,024.48 |
| ROOSEVELT | 1,589 | 142,869.60 |
| ROSEBUD | 3,071 | 330,750.19 |
| SANDERS | 4,378 | 417,101.53 |
| SHERIDAN | 196 | 19,752.00 |
| SILVER BOW | 13,450 | 1,359,108.16 |
| STILLWATER | 1,032 | 103,750.59 |
| SWEET GRASS | 463 | 49,584.00 |
| TETON | 706 | 72,459.00 |
| TOOLE | 756 | 75,259.29 |
| TREASURE | 93 | 9,673.00 |
| VALLEY | 2,611 | 270,683.82 |
| WHEATLAND | 189 | 17,472.00 |
| WIBAUX | 112 | 11,048.00 |
| YELLOWSTONE | 28,753 | 2,933,934.47 |
| INTRASTATE | 243,552 | 24,237,782 .45 |
| INTERSTATE | 9,980 | 1,727,273 .57 |
| TOTAL | 253,532 | 25,965,056 .02 |



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# SELECTED UNEMPLOYMENT INSURANCE ACTIVITIES IN MONTANA

## YEAR-TO-DATE

| | 1981 | 1980 | Net Change | Percent Change |
|---|---|---|---|---|
| Initial Claims 1/ | 25,109 | 32,346 | -7,237 | -22.4 |
| Continued Claims 1/ | 285,167 | 321,523 | -36,356 | -11.3 |
| Number of Benefit Payments 1/ | 253,532 | 274,579 | -21,047 | -7.7 |
| Amount of Benefits Paid 1/ | $25,965,056 | $25,664,461 | $300,595 | 1.2 |
| Average Weekly Benefit Amount 1/2/ | $110.28 | $ 98.13 | -$12.15 | 12.4 |

## MONTHLY

| | June 1981 | May 1981 | June 1980 | Change From Year Ago Net | Change From Year Ago Percent |
|---|---|---|---|---|---|
| Initial Claims 1/ | 3,998 | 3,015 | 4,598 | -600 | -13.1 |
| Continued Claims 1/ | 35,953 | 33,513 | 37,523 | -1,570 | -4.2 |
| Number of Benefit Payments 1/ | 28,769 | 29,935 | 32,975 | -4,206 | -12.8 |
| Amount of Benefits Paid 1/ | $2,842,699 | $3,083,406 | $3,185,601 | -$342,902 | -10.8 |
| Avg. Weekly Benefit Amt 1/2/ | $107.50 | $111.51 | $101.84 | $5.66 | 5.6 |
| Trust Fund Balance | $19,632,935 | $21,535,653 | $15,280,856* | $4,352,079 | 28.5 |

*1/ Regular Unemployment Insurance Program only.*
*2/ Derived according to definition in "Handbook of Unemployment Insurance Financial Data".*
** Excludes Loans from Federal Government, which amounts to $7,084,089.*

Although initial claims showed a year-to-date decrease of 22.4% and a 13.1% decrease from June 1980, they increased 32.6% from May to June this year. Continued claims followed the same pattern as initial claims, decreasing for year-to-date and year ago changes and increasing slightly from May to June.

The number of benefit payments dropped 1,166 from May and 4,206 from June a year ago. The amount of benefits paid also decreased 7.8% from May to June and 10.8% from June 1980.

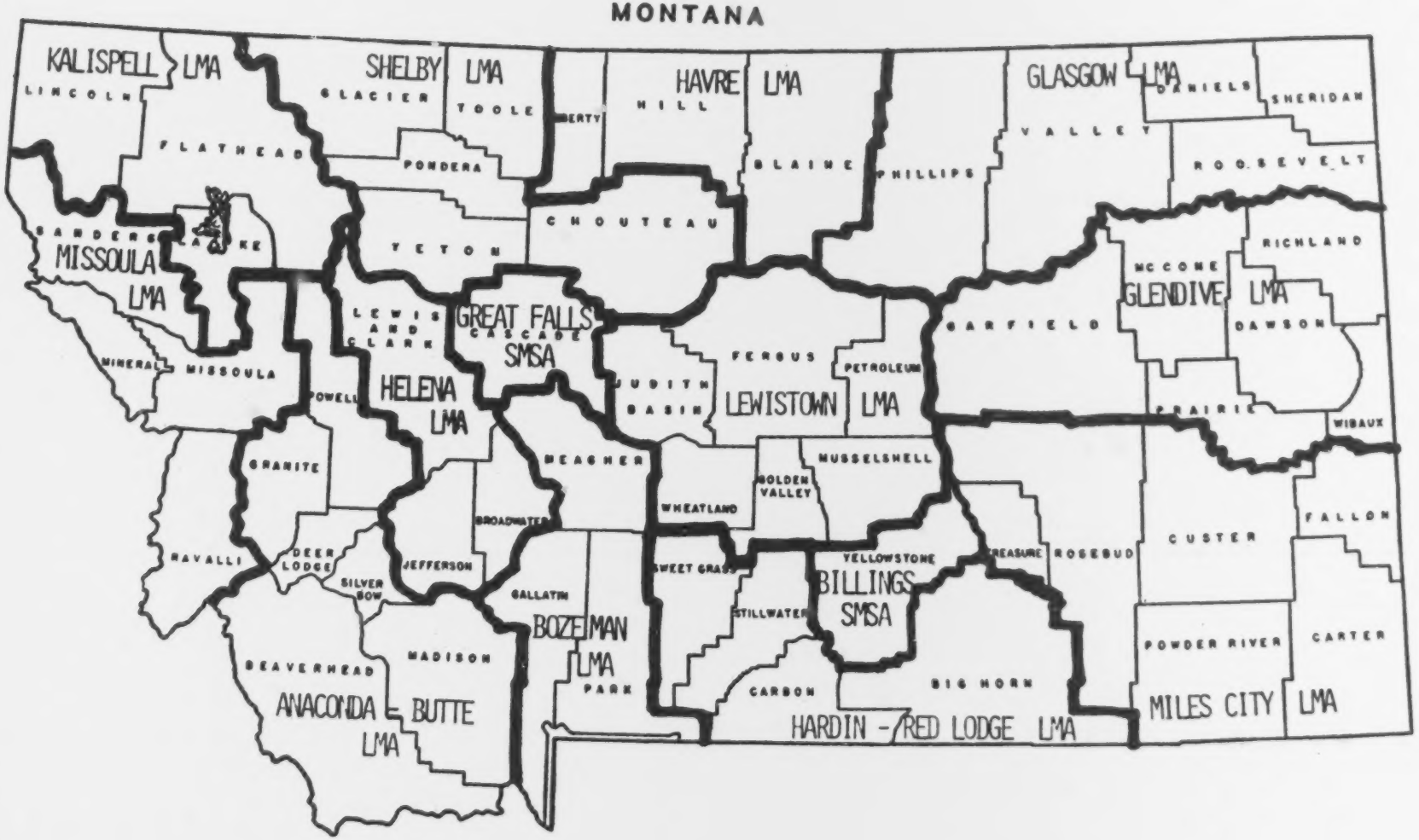
The average weekly benefit amount dropped $4.01 from May, although the change from a year ago was a $5.66 increase.

The trust fund balance shows a slight decrease of 8.9% from May to June but a 28.5% increase from a year ago.

LABOR MARKET AREAS

IN

MONTANA

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EMPLOYMENT SECURITY DIVISION
OF MONTANA
P.O. BOX 1728
HELENA, MONTANA 59624

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE $300

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY
MAIL
LAB 449

U.S.MAIL

BULK RATE

ANDREA SCHWARZ
CONGRESSIONAL INFO. SERVICE
SRI ACQUISITIONS
4520 EAST-WEST HIGHWAY
WASHINGTON, D.C. 20014

The Montana State Employment Security Division maintains 24 local Job Service offices in the principal cities of Montana. You are invited to call on any of these offices for assistance in filling positions in your organization, additional labor market information, and for other services in connection with your employment problems.

750 copies of this publication were produced at a unit cost of $.58 per copy, for a total cost of $612.28 which includes $349.78 for printing and $262.50 for distribution.

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